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28 Essex Street, Strand, London, W.C.2

Registered as a Newspaper

429
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OCTOBER 27, 1945

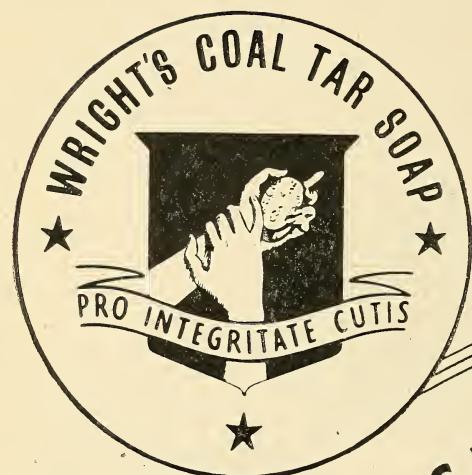
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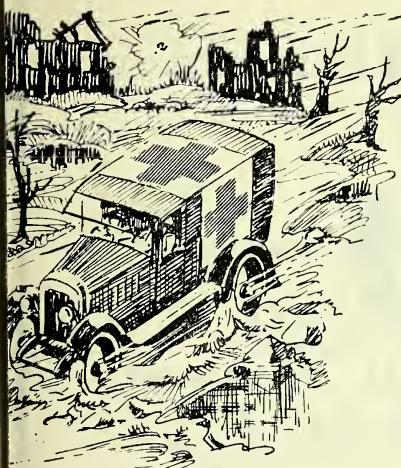
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1919

1939

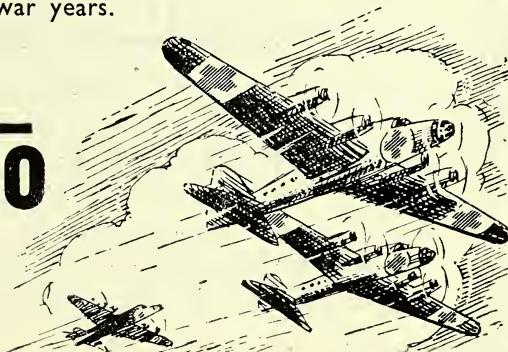
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INDEX TO ADVERTISERS

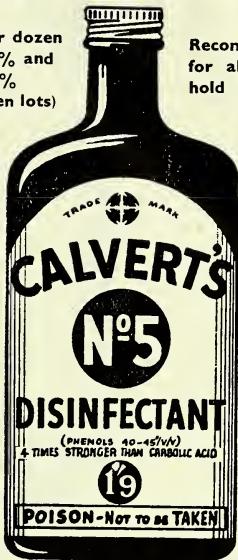
en, Stafford, & Sons, Ltd.	23
news Dental Co.	v
glo-African Shipping Co. (S.A.), Ltd.	14
ley & Weeks, Ltd.	vii
ro, Ltd.	12
titles, Ltd.	vi
ver Products, Ltd.	i
tson, Clark & Co., Ltd.	xii
ucaire Laboratories, Ltd.	xiv
ulah, J. & J., Ltd.	28
elfast Telegraph	ii
icas, Ltd.	
ish Dyewood Co., Ltd.	xiii
ish Felsol Co., Ltd.	Cover iv
me & Schimmer	vi
oks Appliance Co., Ltd.	ix
oks, R., & Co.	viii
ckley-Bowker Tablet Co., Ltd.	ii
rough, James, Ltd.	Leader Page
roughs Wellcome & Co.	29
h, Beach & Gent, Ltd.	vi
bury Bros., Ltd.	4
nic, Ltd.	26
horpe, M., & Co., Ltd.	Leader Page
ert, F. C., & Co., Ltd.	5
llon Press, Ltd.	x
negie Chemicals (Welwyn), Ltd.	9
ll, Ann, Beauty Preparations	iv
wright, W. B., Ltd.	6
ansons, Ltd.	14
ical & Natural Products, Ltd.	xvi
y & Abraham, Ltd.	13
ical Products, Ltd.	18
tes & Cooper, Ltd.	viii
ntinental Laboratories, Ltd.	26

(continued overleaf)

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INDEX—(contd.)

Marshall's Proprietaries, Ltd.	2
Maw, S., Son & Sons, Ltd.	1
Midgley & Parkinson, Ltd.	1
Mitchell, L. A., Ltd.	3
Monsanto Chemicals, Ltd.	1
Moore Medicinal Products, Ltd.	2
Niblett, C. P.	Cover ii
Nutilis Products.	1
Olley, C., & Sons, Ltd.	Leader Pag
Optabs, Ltd.	x
Oxo, Ltd.	30
Percenta, Ltd.	2
Potter & Clarke, Ltd.	1
Rendell, W. J., Ltd.	2
Reuter, R. J., Co., Ltd.	1
Rodmill Chemical Co., Ltd.	1
Rona Laboratories, Ltd.	1
Roure & Forgas, Ltd.	v
Sale, Tilney & Co., Ltd.	1
Savory & Moore, Ltd.	3
Scott, A. & R., Ltd.	1
Sessions, W., Ltd.	2
Simpson, J. W. (Chemist), Ltd.	2
Smith, J. H., & Co., Ltd.	1
Southon Laboratories, Ltd.	xii
Splendor, Ltd.	2
Stemco, Ltd.	2
Tampax, Ltd.	1
Tintex Dyes	1
Trent Guns & Cartridges	Leader Pag
Tyler, T., & Co., Ltd.	2
United Glass Bottle Manufacturers, Ltd.	2
Velvet Crepe Paper Co., Ltd.	vi
Waide, Thos., & Sons, Ltd.	1
Ward, Blenkinsop & Co., Ltd.	v
Watford Chemical Co., Ltd.	1
White, J. F., & Co., Ltd.	v
Wilson Meats, Ltd.	1
Wright, Layman & Umney, Ltd.	Cover xi
Wylie's Cleaners, Ltd.	xi
Zems, Ltd.	1

Testing time ...

From now to the end of March 1946 will be a testing time for all engaged in Pharmacy.

Labour shortage with a consequent shortage of materials will tax the ingenuity of all. We shall endeavour to supply promptly rationed quantities of Urillac tablets, Gee's Lobelline, Penetrol, Moorlands, etc., etc., but in fairness, orders must be executed in strict rotation. Wants therefore should be anticipated and orders placed in good time, as delays in delivery are inevitable.



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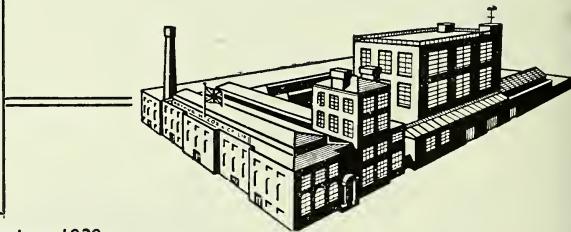


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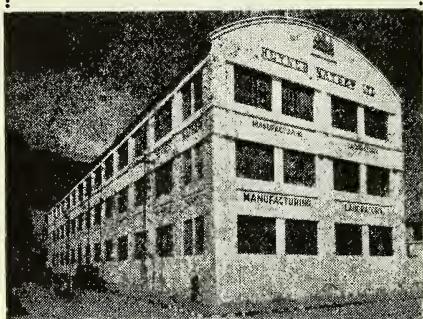
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STATEMENT BY THE ACTING CHAIRMAN

I know that your Chairman, Mr. H. F. Middleton would have liked to present this Report himself, but at the moment he is abroad combining business with sea voyage taken under medical advice, and in absence I am deputising for him.

As the period of the Accounts which we are presenting to you covers the end of the War, it is with a feeling of great relief, as well as pleasure, that I am able to place before you what I hope you will consider to be a satisfactory Statement of Accounts.

It gives us great pleasure to recommend, once more the declaration of a Final Dividend of 15 per cent., Tax, on the Ordinary Stock, thus maintaining the distribution for the year at 25 per cent., less Tax.

The Trading Profit, after providing for Excess Profit Tax, is £311,260. Depreciation, Directors' Fees a contribution to the Pension Fund amount to £26,7 leaving a sum of £284,512. This, with the sum £24,902 brought forward from last year, represents total available balance of £309,414. £155,000 has been set aside for the payment of Income Tax, and once again your Directors recommend the transfer of £30,000 to the General Reserve. These results have been achieved in the face of difficulties with which we have been faced—with progressive severity—during the war years, which I trust and believe will not continue for very much longer. I refer particularly to:

1. Supply of raw materials, of which we have been able to secure our full requirements,
2. Labour, which has been a very difficult problem owing to the shortage of man-power,
3. Space, as much of our factory has been requisitioned.

All these have curtailed our ability to meet the ever-growing demand for our Product.

I am glad to be able to report the maintenance of ever-growing demand in the Home and Overseas markets for our product, which retains its first place in the popular demand.

EXPORT. Your Board appreciates the importance of Export Trade in the economy of this country. Overseas markets offer a considerable field for expansion of which we are fully aware, but owing to the shortage of raw materials, and of restricted shipping opportunities we have not as yet, though fully prepared, been able put into effect, to the extent we should have liked, a policy of energetic and progressive expansion.

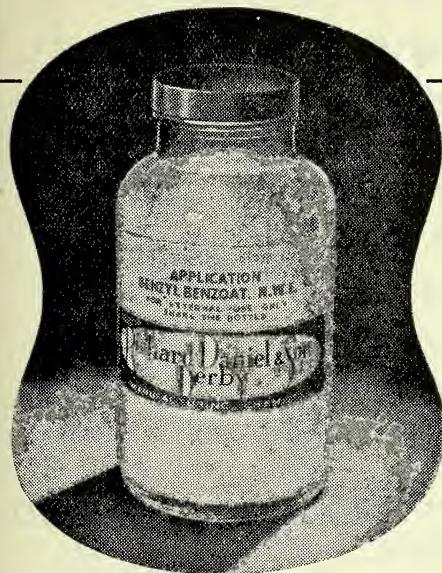
MEPACRINE. Last year our Chairman touched upon an ancillary property which we had bought in order to maintain our output, should our main factory be damaged by enemy action. It gives me much pleasure to tell you that this emergency factory is now fully occupied in the production of Mepacrine (which is a substitute for Quinine) for the use of our Forces and Civilians in the Middle East and Far Eastern fields. Our plant is turning out over two million tablets of this important Drug each day.

WAR EFFORT. Throughout the war, much of our energy has been directed towards the war effort. Our Engineering Department has been employed in the production of over 50,000 items, including Open Sights A.A., Anti-Tank Sights 6 Pdr., Gun Parts, Tank parts, Aircraft and Predictor parts.

Our Investigation Branch was loaned to N.A.A.F. to organise supplies intended for the Forces. H.M. The King has graciously bestowed the British Empire Medal on our Investigation Officer for his work in this connexion.

I should like to say how much your Company is indebted to its two Joint Managing Directors, Mr. F. S. Allwright and Mr. E. H. Neale. Their energy, foresight and initiative have been beyond all praise. The Staff has worked magnificently under trying conditions, with the utmost loyalty and devotion to duty, and I should particularly like to thank them for what they have done during this difficult year.

PHILIP NESBITT



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A mother asks you

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“Can you recommend an introductory cereal food for my baby of 5½ months?”

“Certainly. Here’s M.O.F. It’s a finely sieved, fortified Infant Cereal specially processed for quick cooking.”

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“M.O.F. is recommended for general use in infant dietary from 5 months onwards. It can be given as an addition to a simple milk mixture, or later as the staple part of a mixed diet. In cases where weaning must take place at an early age, M.O.F. may be given from 3 months. It can also be used to supplement breast milk.”

“How shall I know how to give it?”

“If you are in any doubt, suggestions on feeding may be obtained from the Consultant Pediatrician of the M.O.F. Information Service—the address is in the tin.”

“But can I be sure of getting a regular supply?”

“Yes. By permission of the authorities concerned, the makers are in a position to maintain supplies of M.O.F. for Infant Feeding.”

These are questions which are often asked of a chemist. You know about M.O.F.’s component food factors, which, as names, mean very little to anxious mothers. But you, in your position of trust, asked all sorts of questions, must be sure that what you recommend is genuinely good.

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Protein	10.7	Protein 2.15
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This book is probably the most informative ever published on this subject, and has proved a great promoter of sales for Menopax.

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Precision*

FOR over thirty years, through the disruption of two world-wide wars, Laboratory-tested formulae and Laboratory-checked manufacturing processes have ensured the high standards of therapeutic efficacy of all I.C.C. products.

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Sole
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and
Mistol with
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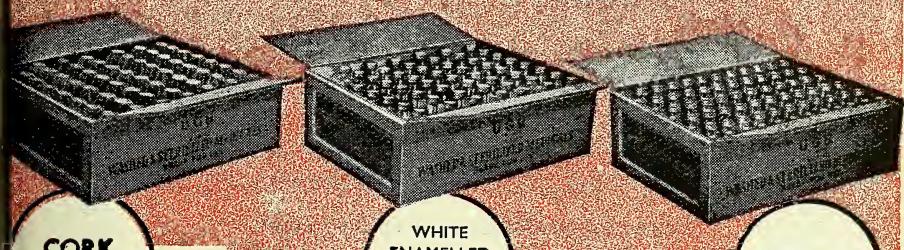
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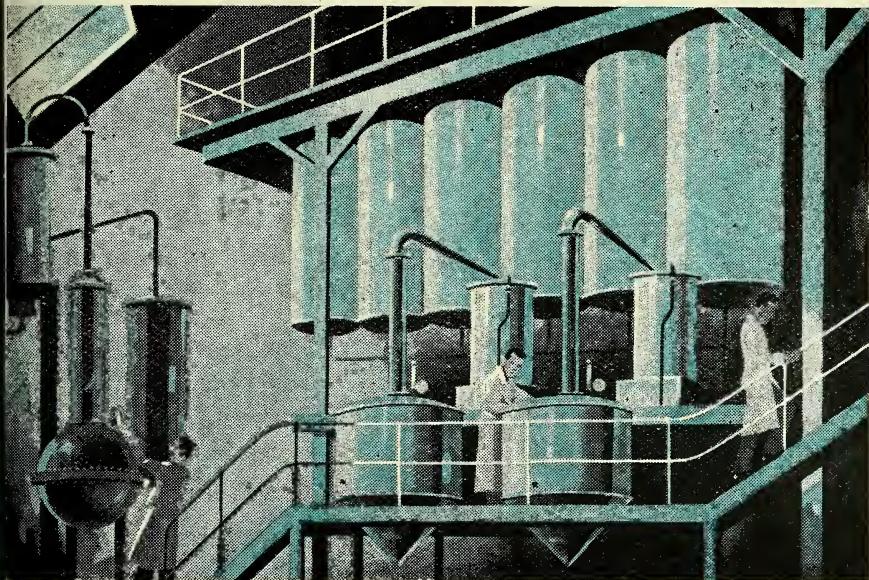


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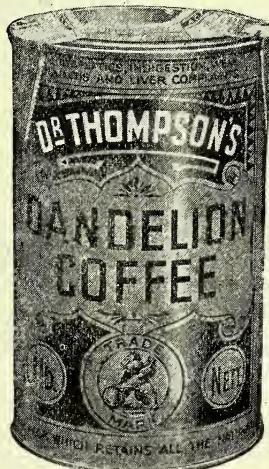
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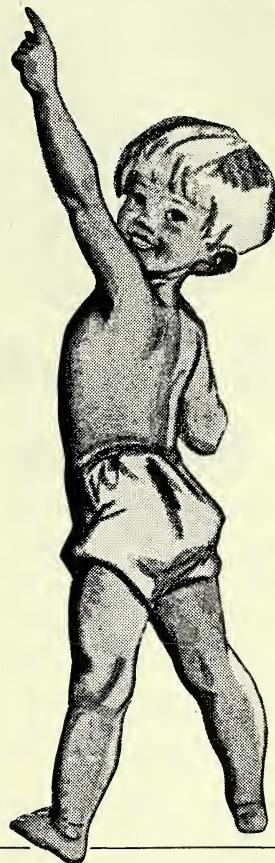
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CONTENTS

	Page	Page	
Business Changes	423	Marriages	425
Chemical Manufacturers' Annual Meeting	426	News of the Week	417
Coming Events	425	Official Announcements	419
Company News	422	Overseas Trade News	439
Deaths	425	Personalities	424
Editorial Articles :—		Pharmaceutical Society of Ireland :—	
Industry and Taxation	431	Council Meeting	434
Vitamin D in Rickets	432	Reports on German Chemical Works	428
Parliament and Business	432	The Week in Parliament	420
Information Wanted	430	Topical Reflections	421
Insurance Committees' Conference in Edinburgh	433	Trade Marks	437
Legal Reports	422	Trade Notes	423
Latexian Rubber Today	442	Trade Report	440
	442	Traders Demand Lower Taxes	428
		Ulster Chemists' Association	438

NEWS OF THE WEEK

Diploma in Industrial Health.—The Society of Apothecaries of London is instituting a diploma in industrial health, open to medical practitioners practising industrial medicine.

Employees Support Earlier Closing.—The National Pharmaceutical Employees' Union voted, at a meeting of its executive committee, held recently, to support the Early Closing Association in its efforts to secure general adoption of a closing-hour of 6 p.m. on the late night.

Fine Chemical Wage Rates.—As the result of an agreement between the Drug and Fine Chemical Manufacturers' Association and the distributive workers', general municipal workers', and shop assistants' trade unions, new schedules of wages for workers in the fine chemical industry came into operation recently. They involve increases of 4s. weekly for men and women junior males and females engaged in industry.

I.A.T.A. Council Election.—It is open to members of the manufacturers', whole-

sale and retail sections of the Proprietary Articles Trade Association to nominate candidates for the four vacancies in their respective sections (see *C. & D.*, October 20, p. 403). Nominations will be received by the secretary at 43 Gordon Square, London, W.C.1, up to and including October 29. In the event of an election, voting papers will be issued on November 26, and returnable not later than December 5.

Spirits and Oils Duties.—Budget changes in Customs duties include a modification of the existing provisions regarding the liability to Customs duty of oil used in premises classified as "refineries," so as to relieve from duty hydrocarbon oils used as materials for processes of chemical synthesis. An allowance will be paid in respect of home-produced hydrocarbon oils in similar circumstances, equal to the net amount of the Customs duty on similar imported oils. Allowances at present payable in respect of alcohol for industrial use and certain other classes of spirits will be repealed as from January 1, 1946, and it is

proposed to reduce the licence duty in respect of distillation of spirits for industrial purposes from October 1, 1946.

Tablets for China.—A gift made by Ward, Blenkinsop & Co., Ltd., to the British United Aid for China Fund consisted of a quarter of a million tablets of sulphaguanidine, and not as previously stated.

Crosby Pharmacists' Association.—At the annual meeting of the Association on October 16 the following officers were appointed: *President*, Mr. A. Durrant; *Vice-president*, Mr. L. Walker; *Treasurer*, Mrs. Wilkinson; *Secretary*, Mr. F. Fleetwood.

Penicillin Lecture at Hull.—Hull Chemists Association and Branch at a recent meeting heard a lecture by Dr. G. R. Boyes on "Penicillin." Dr. Boyes described its discovery and processes connected with its preparation, purification and standardisation, and gave illustrations with lantern slides. Mr. E. A. Brocklehurst presided.

Eire Examination Results.—The following candidates were successful at the October Licence examination held by the Pharmaceutical Society of Ireland: Francis Hart (with honours); Michael Gerard Brogan, Josephine Margaret Clavin, Mary Fitzpatrick, Cora Gaffney, Eamonn Joseph Hayes, Nuala Margaret Howard, James Mellerick, Patrick O'Leary, John O'Neill, Clare Anne Rooney, Charles Michael Ward.

Birmingham Tea and Dance.—The Birmingham Pharmaceutical Association held an inaugural tea and dance at the Botanical Gardens, Edgbaston, on October 10, when the president (Mr. F. A. Gunn) made reference to those connected with pharmacy who had made the supreme sacrifice in the war, the conclusion of which had occurred since the previous meeting of the Association. He called for the greatest possible increase in membership to ensure full discussion on matters of pharmaceutical importance. Dancing followed tea and continued until 10.30 p.m.

Motion Study Applied to Industry.—A working exhibition showing some of the results of "motion study" in industry was held under the auspices of the Ministry of Aircraft Production in London recently. Opening the exhibition, Sir Stafford Cripps (President of the Board of Trade) said that, although excellent work had been done, motion study remained an unknown science to by far the greater part of British industry. He was sure the work must go on, and he was now busy seeing how that could

best be done to afford industry the greatest possible assistance in the difficult post-war period. He appealed to leaders on both sides in every industry to interest themselves in this important phase of production, and declared that it had nothing to do with time studies or the fixing of prices in factories.

Prime Minister on N.H.S.—The Prime Minister (Mr. C. R. Attlee) speaking at Harveian commemoration dinner of Royal College of Physicians in London October 18, referred to the Government's proposals for a National Health Service. He "regretted he was unable to announce them that night." Later he said, "We now have, too, a service in which professional men and women will be able to devote themselves to their great calling without financial anxiety, and without in any way being cramped and over-controlled by regulations."

North London Association.—The third session of the North London Pharmaceutical Association and Branch opened October 9 with a lecture by Messrs. G. Campbell and T. F. West, on "The Story of DDT, 1945." Mr. T. C. Neville Bowes was in the chair and the lecture was illustrated with a recent Ministry of Information film. Mr. Campbell summarised the searches upon DDT and its subsequent development. Dr. West dealt with chemistry and toxicology. Later Mr. West asked what effect DDT had on live animals (e.g. cats), and Dr. West reported that there was no danger with a dust preparation containing 5 to 10 per cent DDT, but toxic effects were possible when DDT was dissolved in organic solvents. Footit inquired what effect DDT might have in preventing pollination by insects. Experiments, said Dr. West, were in progress on this and other matters.

Branch Grants Explained.—The speaker at the first meeting of the session of West Ham Association of Pharmacists Branch on September 25 was Mr. W. Tristram (a member of the Society's Council). The subject was "Current Pharmaceutical Affairs." He claimed that National Health Insurance had won successfully, although it was capable of much improvement. It was bad policy to destroy something that had worked. In the document presented to the Minister of Health, an attempt was made to show the inferior position of pharmacy in this country compared with other countries in Europe. The job of pharmacists was to continue

we a service beyond reproach and prove at all the dispensing could be adequately done, with satisfaction to the public, by pharmacists from chemists' shops. In reply Mr. W. H. Cloud the speaker gave an explanation how branch grants were allocated by the Organisation Committee of the Council. Mr. F. Maxey asked about the mobilisation of pharmacists, and the only was that the only advance obtained was in Class B, the penalising clause being investigated. Mr. W. H. Cloud, in proposing a vote of thanks, commended Mr. Tristram for the work he was doing for pharmacy.

Examination Results.—In the Chemist and Druggist Qualifying examination, held in Scotland in October, the following candidates satisfied the examiners:—

Allardice, Anne M. M., Turwhappie, by Forfar
 Bailey, Geoffrey, Chesterfield
 Barnes, William George, Castleford
 Bruce, Andrew Milne, Fraserburgh
 Cameron, Donald Turnbull, St. Helens
 Cassidy, William C., Huyton, Lancs
 Cheetham, Mary Wilson, Liverpool
 Clinton, James William, Sheffield
 Cohen, Murielle, Sunderland
 Eatch, Frank, Bradford

Gaskin, Hilary Alban, Liverpool
 Hall, Mary (Mrs.), Darlington
 Harrison, Marie Philomena, Liverpool
 Hepburn, Charles Strachan, Peterhead
 Holt, Harold, Carlisle
 Hughes, Donald Mackenzie, Waterhouses
 Jackson, Freda, Sedgefield
 Kirk, Walton Hardy, Sunderland
 Lane, Henry James, Glasgow
 Latham, Bertha, Burnley
 Lawrie, William King, Edinburgh
 Lowther, Geoffrey, Bolton
 Lumb, Irene, Sowerby Bridge
 Lumb, Kenneth, Leeds
 Mackie, James, Willington
 Marshall, Elena, Southport
 Maughan, George, Newbiggin-by-Sea
 Naylor, Joan Alma, York
 Naylor, Margaret Dorothy, Leeds
 Nelson, Peter Frederick, Renfrew
 Price, Gertrude May, Hedgesford, Staffs
 Riley, Arthur, Liverpool
 Rogers, Arthur Norton, Sunderland
 Ross, Morag, Glasgow
 Smith, Mary Grant, Carlisle
 Terry, Charles Simon, Oban
 Tweddell, Denys, Wooler
 Whittaker, Maude Mary, Rossendale
 Williams, Owen Meurig, Liverpool
 Williams, Richard Arwel Wynne, Dolgelly
 Woodhouse, Nancy, Willington

OFFICIAL ANNOUNCEMENTS

Exemptions from Key Industry Duty.—The question of renewing the Safeguarding Industries (Exemption) (No. 1) Order, 1945 (made under the Finance Act, 1926, amended, and the Finance Act, 1941), under consideration by the Board of Trade. Any communication should be addressed to the Principal Assistant Secretary, Industries and Manufactures (General) Department, Board of Trade, Millbank, London, S.W.1, on or before November 17.

Combs Order Clarified.—The Central Price Regulation Committee states that attention has been drawn to an ambiguity in the second schedule to the Combs (Maximum Prices) Order (S. R. & 1945, No. 1101). As printed, the item "combs for wear not included in Part III of the first schedule" appears to be a general heading to the second schedule. This, the Committee states, is not the case. The second schedule covers combs for wear not included in Part III of the first schedule; metal, horn, ivory and tortoiseshell combs; and animal combs.

German War-time Inventions.—The Board of Trade has issued a notice that inventions made in Germany since September 3, 1938, are not to be allowed to be registered on the basis of valid applications for the

grant of patents or for the restriction of licence in the United Kingdom. Any rights lawfully acquired by non-enemies before September 3, 1939, in inventions for which protection was applied for in Germany in the twelve months preceding that date are being safeguarded. Legislation to give effect to this decision of the Government is to be introduced so soon as circumstances make this practicable.

Soap-rationing Scheme.—The Minister of Food announces that instructions about the operation of the new soap-distribution scheme are now being circulated to wholesalers and retailers. Any retailer who has not received a copy of the instructions should apply immediately to the local Food Office, and any wholesaler to the Oils and Fats Division, Ministry of Food, Rothesay Hotel, Colwyn Bay. Under the new scheme, retailers may continue to supply special medicated soaps ration-free to consumers against medical prescriptions. They should obtain credit for soap sold in this way by including, with the domestic coupons returned to Food Office at the end of each eight-week period, a certified statement showing the number of rations of medicated soaps supplied against prescriptions during the period.

THE WEEK IN PARLIAMENT

by a Member of the Press Gallery, House of Commons

October 17: Use of Title "Nurse"

MR. H. N. LINSTEAD moved that the Nurses Regulations, 1945, dated May 31, made by the Minister of Health under proviso (b), subsection (1), Section 6, of the Nurses Act, 1943, should be annulled.

MR. ANEURIN BEVAN (Minister of Health) replied after some debate, and said that the lack of nurses in this country had reached a crisis. Nurses had represented to him in no uncertain terms that they regarded this exception as one which derogated from the status of their profession. He was going to ask Mr. Linstead to withdraw his motion "and I suggest that we should meet each other for the purpose of considering whether a form of words cannot be found which will be agreeable to all parties."

October 18: Delay in Spectacle Repairs

The Minister of Labour was asked whether he was aware that, as a result of the shortage of skilled labour, it took from six weeks to three months at present to obtain repairs to spectacles; and whether any steps would be taken to improve the position.

MR. ISAACS replied that a general priority for the supply of skilled labour to ophthalmic opticians had not been justifiable in recent years. There had, however, been methods of assisting firms in cases of especial difficulty. He had every hope that the position would improve with demobilisation.

Penicillin Production

The Minister of Supply was asked whether he could now take steps to increase production of penicillin, with a view to its greater use among all grades of medical practitioners.

MR. LEONARD: Steps have already been taken to increase materially the production of penicillin. New factories are under construction which, together with those now working, will provide sufficient penicillin to meet all foreseeable requirements. I am in touch with the Minister of Health with a view to its being made more widely available, so soon as supplies permit, for use by doctors in cases where its use is indicated.

October 19: War-time Price Controls

In spite of repeated Opposition protests and amendments, the Commons gave a third

reading to the Supply and Services (Transitional Powers) Bill, which continues wartime powers of control of prices for a further five years.

MR. ANTHONY EDEN made a final appeal to the Government in his speech on the third reading. The Government, he said, needed goodwill in the country—"in spite of their majority in this House." If they would agree to take the powers of control for two years only, and then come back to the House for them again, if the situation warranted it, they would get that goodwill and the Conservatives would not oppose them.

MR. CHUTER EDE (Home Secretary) replied that the Government needed powers for this period, because industry would be unsettled if it knew the Government had taken them only for two years. There was a division on the third reading—as on two earlier amendments—but the Government was victorious by 199 to 108.

From the debate on the report stage of the Bill, earlier in the day, had emerged the fact that the Government intends to use discriminatory powers against any firm if it feels that such action is warranted. MR. OLIVER LYTTELTON, for the Conservatives, had moved two amendments to curb these powers, attempting to insert the word "fair prices" into phrases dealing with price control. The attempts were unsuccessful. MR. ELLIS SMITH (Parliamentary Secretary to the Board of Trade) said the Government needed the powers to deal with evasion. Thousands of letters were being received asking for measures to deal with the "black market."

In a later discussion, MR. ELLIS SMITH said: "We do not want to discriminate against any particular business. Any firm that is carrying on in the national interest has nothing to fear from the powers in the Bill." He agreed that there was authority for "dealing with" particular firms. The powers, he said, were necessary to deal with what were usually looked upon as non-essential goods.

MR. CHUTER EDE said the Government wished to deal with malpractices which might occur in non-essential goods. "As we get further from the strain of war and the incentive it gave people to restrain themselves, it may well be that the large pent-up spending power might get out of control and, without these powers, it might not be possible to prevent inflation."

TOPICAL REFLECTIONS

Missing Addresses

For the first time in commercial history, so far as I am aware, the Board of Trade has sent out a recommendation that suppliers who have changed their addresses for war-time reasons should notify new addresses to old customers (p. 398). To at least one of your readers this notice came as a double surprise—a surprise that the Board of Trade should take so much trouble and that wholesale houses should appear to be casual in the matter of publicity for change of address. We are not told, and we can hardly expect the Board to tell us, what classes of traders are alluded to in the notice: it may be hoped that in the drug and chemical industries such advice is superfluous. On consulting the "Index to Addresses" of suppliers in your current *Diary and Year Book* I find that it comprises entries running into four figures; moreover, your weekly "Business Changes" are no doubt made full use of by every up-to-date manufacturer and wholesaler. Press advertising of new addresses is a well-established practice: the earliest instance in my notes comes from the London "Mercurius Politicus" of October 16-23, 1656, when the advertiser was a "Chymical Physitian," who occupied four-and-a-half lines of print in making his announcement. Let it not be said that the chemical manufacturers (and others) of 1945 are less enterprising in this respect! The Information Department of THE CHEMIST AND DRUGGIST will, no doubt, be able to answer inquiries about such changes; but I am inclined to think that in the range of industries and trades covered by that department of your office the number of inquiries is likely to be no larger than in normal years.

Long-lived Businesses

The news in your last week's issue included a mention of three businesses averaging about a century of life. Those of T. A. Ward & Co., Ltd., and Mr. William Holt are at Blackburn; that of T. W. Salmon & Son, Ltd., is at Stockton-on-Tees. If my acquaintance with the history of individual firms were more exact, I might have been able to find a few more such names in the same issue. An interesting point is that all the names just given are provincial. When we think of business longevity our memories are apt to turn to London; but this fact of continuity has its instances in many, perhaps in most, parts

of the country. Some long-established businesses have remained consistently retail; others have become entirely wholesale; those of a third type have combined the two kinds of trading. In two articles that appeared in the C. & D. in connexion with the visit of the British Pharmaceutical Conference to Manchester in 1931, several names illustrate this fact: in alphabetical order I have selected those of Benger, Brooks, Calvert, Gibson, Henry, Jewsbury, Kerfoot, Mather, Mottershead, Robinson, Taylor, Westmacott, Woolley. And there are others. It would be easy to turn to articles on, say, Liverpool, Leeds, Edinburgh and Glasgow with a similar result. Statistics can easily become tedious: I will therefore merely add that some of the businesses referred to date back to the eighteenth century.

Thinking in Millions

Last week's "Overseas Trade News" (p. 412), a feature that worthily sustains the reputation of the section formerly headed "Commercial Notes," serves to remind us of the scale on which drugs and chemicals are now marketed when free from official restrictions. Taking the last three paragraphs of that page as a specimen, we learn, among other things, that production of chemicals in the United States during 1942-44 was valued at \$21,700 million, and that the output of penicillin in the same country averages 600,000 million units monthly. (By the way, the modern practice of printing "million" instead of six ciphers is, as a rule, helpful.) Turning to Russia, it appears that one species of sunflower in the Don area covers—if we may accept without deduction the almost "astronomical" estimate—two-and-a-half million acres. Other figures given are comparable: it will not be long, we may infer, before statistics of much the same magnitude arrive from Brazil. The budgets of the British Government have become difficult to grasp for citizens who remember those of a generation ago; and even the White Paper on a National Health Service treats us to a dose of millions in its concluding pages. Science teachers have, I believe, various methods of helping their pupils to grasp the import of such large quantities. In a book that I was reading not long ago, the centre of a page was filled with dots, and it was stated that a specified number of similar pages would contain a million dots. One way of dealing with this difficulty is to adopt a large unit. **Xrayer**

LEGAL REPORTS

Phosphorus Grenades.—Admission that they threw bottles containing a phosphoric liquid at a man, aged twenty, causing severe burning injuries to his legs, was made by two youths at Glasgow sheriff court recently. One was sentenced to nine months' imprisonment and the second to detention in a Borstal institution for three years. The grenades were stated to have been stolen from a Civil Defence store, and later found by young gangsters in the cellar of a building.

Trade Mark Appeal.—In the Chancery Division, on October 17, Mr. Justice Cohen heard an appeal by Hans Emanuel Neumann Enoch from an order of the Registrar of Trade Marks refusing his application to register the trade mark Vivicillin. It was claimed for the applicant that he was a distinguished bacteriologist, and the application was in respect of certain pharmaceutical preparations, known more familiarly by the name of penicillin. The mark had been rejected, not on the ground of its similarity with penicillin, but because of an existing registration of the word Cyillin. Penicillin had not been registered, but considerable difficulty had been caused because certain manufacturers in America had sought to register the word penicillin in South America. That matter had been reasonably and satisfactorily settled. Counsel for Mr. Enoch submitted that the proper course would have been to allow the present application to be advertised, when opponents could come forward. Mr. Justice Cohen said he would be sorry to give the inventor an opportunity of getting any benefit out of the word penicillin. For the Registrar it was said that the words Vivicillin and Cyillin were different, but allowance had to be made for persons who had imperfect recollection; it had to be remembered that orders were given over the telephone. Mr. Justice Cohen said he ought not to leave out of account the fact that there was in existence the substance penicillin, which was not registered because Sir Alexander Fleming had not sought any personal benefit for the discovery. Vivicillin was in the same class as penicillin. He did not suggest that there was any risk of comparison between the two words, but, in the circumstances, he ought not to give a *prima facie* blessing to Vivicillin by directing acceptance of the trade mark immediately. He would allow the appeal and direct that the application should be advertised.

COMPANY NEWS

H. PRINCE & CO., LTD. (P.C.).—Registered in Dublin. Capital £1,500. Manufacturers of chemists' sundries, etc. Herbert Prince, 38 Kildare Street, Dublin, director.

KINGSLEY PHARMACY, LTD. (P.C.).—Capital £500. Chemists, druggists, etc. Mrs. Annie Harris and Myer Doulby, directors. R.O.: Law Association Rooms, 14 Cook Street, Liverpool.

E. WRIGHT LOMAS, LTD. (P.C.).—Capital £200. Manufacturers of pharmaceutical and veterinary preparations, etc. F. M. Thurman and J. C. Mason, directors. R.O.: 353 Lord Street, Southport.

JOHN McLAREN (CHEMISTS), LTD.—Capital £500. Chemists, druggists, etc. John McLaren, M.P.S., 76 Reston Drive, Hillington, Glasgow, and Thomas Izatt, 12 Kinloch Road, Renfrew, directors.

G. B. RAVIL LTD. (P.C.).—Capital £500. Cosmetic and toilet goods manufacturers, wholesale chemists, etc. Directors not named. Solicitors: Parsons & Co., 13 St. George Street, London, W.1.

J. W. DICKSON (ARMADALE), LTD. (P.C.).—Capital £1,000. Manufacturers of and dealers in and agents for drugs, proprietary articles, etc. Norman McLeod and John Grant, directors. R.O.: 64 Frederick Street, Edinburgh.

G. F. T. DAVIES & CO., LTD. (P.C.).—Capital £800. To acquire the business of a chemist and druggist, carried on by Gordon F. T. Davies at 30 Hills Road, Cambridge. Gordon F. T. Davies and Alexander D. Wallace, M.P.S., directors. R.O.: 30 Hills Road, Cambridge.

Increase of Capital.—**BROWN & FORTH, LTD.**, manufacturers of chemicals, dyestuffs, etc., Clifton House, 83-117 Euston Road, London, N.W.1. Nominal capital has been increased by £40,000, in £1 ordinary shares, beyond registered capital of £60,000.

DIVIDEND.—Ronald Cecil Stableford, M.P.S., 3 Harrington Parade, High Road, Leytonstone, E.11; first and final dividend, fivepence in the £.

VOLUNTARY LIQUIDATION.—A meeting of members of Truqual Chemists Pure Supplies Association, Ltd., is being held at Bank Chambers, Wallgate, Wigan, at 11 a.m. on November 21, to show how the winding-up of the company has been conducted.

TRADE NOTES

Post-war Expansion.—Ruff & Co., 128 Atkins Road, London, S.W.12, proprietors of the Pentnor Laboratories, are expanding their activities to include national and export marketing of selected lines of packed goods.

Available for Export.—Moore Medicinal Products, Ltd., Aberdeen, announce that Moneeda laxative fruit-cubes are now available for export in airtight tins containing twelve cubes. Show material is also obtainable from the makers.

New Retail Prices.—Prices have been fixed for Crookes' iodine and blackcurrant pastilles and Crookes' Phospho-mandelate. A new price list of products of the Crookes' Laboratories (British Colloids, Ltd.), Gorst Road, Park Royal, London, N.W.10, is being issued shortly.

Press Advertising.—Ashley & Weeks, Ltd., 165 Mitcham Road, London, S.W.17, announce that plans for autumn advertising of Macaulay's family lung-syrup are now advanced, and a heavier demand for the product than in previous seasons is expected. Supplies are available through the usual wholesale channels.

Sole Representation.—From September it is announced that S. Maw, Son & Sons, Ltd., Aldersgate House, New Barnet, Herts, have taken over the sole representation to chemists in Great Britain and Northern Ireland of Damaskin, a two-purpose skin food that is being widely advertised in the national Press and specialised women's publications. The preparation is available in jars, the terms for which are given on another page in this issue.

Revised Prices and an Explanatory Note.—Pharmaceutical Specialities (May & Baker), Ltd., Dagenham, Essex, have reduced the prices of all their sulphadiazine preparations, which are now available in quantities to meet all reasonable demands. The product is issued as tablets, powder, and sterilised powder, and the sodium salt is issued in boxes of six and twenty-five c.c. ampoules.—Messrs. May & Baker also point out that 4 : methyl-2 : thiouracil, the introduction of which was recently the subject of a Trade Note, has been made available to physicians in the hope that it will prove less toxic than 2 : thiouracil. There is not at present sufficient evidence to substantiate a categorical claim in this respect.

BUSINESS CHANGES

MR. WILLIAM MORRIS, M.P.S., who for nearly forty years conducted the Penrhyn Pharmacy, Bethesda, has retired to Rhyl.

A. F. SUTER & Co., Ltd., shellac and varnish gum merchants, have removed to 15 Philcot Lane, London, E.C.3. Telephone: Mansion House 2274-75.

THE JOINT COUNCIL OF CHIROPODISTS OF GREAT BRITAIN has removed to 19 Sackville Street, Piccadilly, London, W.1. Telephone: Regent 0478.

MR. W. H. STOKES, Coventry Divisional Organiser of the Amalgamated Engineering Union, has been made chairman of the Midland Regional Board of Industry.

CITRUS PRODUCTS CO., Ltd., growers and processors of citrus fruits, have removed their West-End office to Kent House, 87 Regent Street, London, W.1. Telephone: Regent 5281.

CAPTAIN W. WOLFE, M.P.S., recently with the Durham Light Infantry and Second Special Air Service Regiment, has been released from the Forces and is taking up his duties again as medical representative with British Schering, Ltd., London.

MR. D. M. MACCORMACK, F.C.A., A.M.Inst.T., has been appointed secretary of the British Tar Confederation (members, the British Association of Coke Oven Tar Producers, National Gas Council, and Association of Tar Distillers).

BRITISH ALUMINIUM CO., LTD.—Mr. G. W. Lacey, B.Sc., A.R.I.C., has been appointed general sales manager, located at the company's head office (Salisbury House, London Wall, London, E.C.2). Mr. G. A. Anderson, B.A., has been appointed deputy general sales manager.

MR. A. J. McHENRY has taken over the pharmacy formerly carried on by Mr. J. A. Alban Atkin, M.P.S., at 243 West End Lane, Hampstead, London, N.W.6. Mr. McHenry, who holds a Northern Ireland qualification, was recently admitted to the register under a reciprocity agreement.

PARKE, DAVIS & CO.—Mr. L. O. Smith has been appointed assistant manager; he will devote much of his time to the company's continental interests. Mr. E. H. Lambert, M.P.S., has been appointed assistant sales manager in London. Mr. Lambert qualified in 1925 and joined the company as representative almost immediately. In 1927 he was transferred to the firm's sales department at Beaumont Street.

PERSONALITIES

SIR ALEXANDER FLEMING has been awarded the Moxon medal of the Royal College of Physicians for his work on penicillin.

MR. LEO PICKUP, M.P.S., Bank Top, Blackburn, is contesting St. Luke's Ward, Blackburn, as Conservative candidate in the municipal elections on November 1.

MR. JOHN DAVIS, M.P.S., 5 Cassio Road, Watford, who was co-opted on to the Watford town council during the war, is to contest his seat at the municipal elections on November 1.

CAPTAIN K. C. BURROW, R.A.M.C., Windermere Road, Blackpool, a nephew of Alderman D. J. Bailey, J.P., M.P.S., has been awarded the Order of the British Empire.

ALDERMAN EDWIN THOMPSON, governing director of Thompson & Capper Wholesale, Ltd., manufacturing chemists, was on October 17 elected governor and trustee of the Liverpool Bluecoat Hospital.

COUNCILLOR EWARD WOOLLEY, J.P. (Cupal, Ltd., manufacturing chemists, Blackburn), has subscribed £3,000 to Blackburn's £million thanksgiving target. The company subscribed £5,000.

MR. E. M. DURHAM, general manager of Newball & Mason, Ltd., manufacturing chemists, Nottingham, gave an address recently to members of the Nottingham Rotary Club on his recent Canadian experiences.

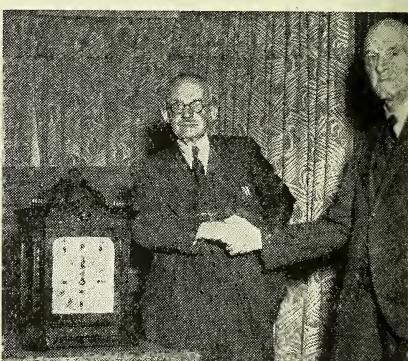
MR. JOHN SINCLAIR, 17 Craigmount Gardens, Corstorphine, Edinburgh, was one of the first repatriated prisoners of war to arrive in Scotland. Mr. Sinclair was a pharmacist at the George Town Dispensaries at Ipoh, Malaya. He qualified as a chemist and druggist in 1911.

MR. ARTHUR DOBSON, M.P.S., Moss Street, Blackburn, who is retiring from active participation in pharmaceutical politics, has been elected a life member of Blackburn Chemists' Association. Tributes to his work have been paid by Messrs. Stanley Nowell, E. Eccles, W. Lightbown, H. Carter, F. Gillibrand and Mossop.

MR. RICHARD CLITHEROW, M.P., M.P.S., made his maiden speech in the House of Commons on October 10, on the second reading of the National Insurance (Industrial Injuries) Bill. He appealed especially for safeguards for health workers who contracted tuberculosis by being in contact with tubercular patients in the course

of their normal duties, and gave his observations as medical student and member of the Liverpool Hospitals Committee.

MR. ALBERT T. HALL, Ph.C. (managing director, Southall Bros. & Barclay (1935) Ltd., Birmingham), retired on September 30. A presentation to him by the staff at



friends of the company took the form of a handsome English hand-made clock. The presentation was made by Mr. E. W. Mann (previous managing director), and speeches were made by old and new friends. Mr. Hall joined the company in 1901 as manager of the drug department, at the age of twenty-one. He passed the Pharmaceutical Society's Major examination before he was twenty-two, and carried on in the drug department until 1907. He then took over the position of buyer. He was always to be found at important drug sales, and got to know his suppliers at first-hand. Mr. Hall was also responsible for the manufacture of many drugs and pharmaceuticals in the company's own chemical works. He became secretary of the Northern Wholesale Drug Trade Association. In 1935 he was elected president of the Proprietary Article Trade Association, and in the same year was made a director of Southall Bros. & Barclay (1935) Ltd. He became managing director on the retirement of Mr. Mann in 1940. A few months later the company's six-story warehouse was destroyed by enemy action. This put a very heavy strain on Mr. Hall as it meant, of course, recommencing operations from virtually nothing, but he succeeded in re-establishing the company, though the last five years of his business career proved the hardest of all.

MARRIAGE

NEWELL—MEADOWS.—At the Catholic Church, Glasnevin, Dublin, on October 16, John P. Newell, L.P.S.I., William Street, Galway, to Betty Meadows, Glasnevin.

DEATHS

BUCKLEY.—On October 19, Mr. James Francis Buckley, a director of Buckley-Bowker Tablet Co., Ltd., 29 Parkfield Street, London, N.1.

DODRIDGE.—On October 4, Mr. William James Dodridge, M.P.S. (Scott Yates, Ltd., 12 Shirley High Street, Southampton), aged seventy-seven.

GRIMWADE.—Recently, Mr. Edward Noron Grimwade, a director of Drug Houses of Australia, Ltd., and other companies.

HILL.—On October 5, Mr. Charles Edward Hill, Ph.C., Middleton, co. Cork.

McGOWAN.—On September 6, Mr. David McGowan, M.P.S., 70 London Road, Fleetwood. Mr. McGowan qualified in 1919.

MERRIN.—Suddenly, at his home, Firrees, Kingsdown Road, Tankerton, Kent, on October 6, Mr. Charles Archibald Merrin, aged sixty-eight. He joined the "British and Colonial Pharmacist" as co-editor in 1898, and was appointed editor in 1931. He became assistant editor of the "Perfumery and Essential Oil Record" in 1910, and was appointed its editor in 1919. Mr. Merrin, who had been in failing health for some months, was well known throughout the essential oils, perfumery and drug trades. He is survived by his widow and one daughter. The funeral took place at Whitstable on October 22.

NEEDHAM.—At 14 Mount Nod Road, Streatham, London, S.W.16, on October 11, Mr. George Needham, for fifty-six years prior to his retirement in 1938 London manager of Lennon, Ltd., South Africa, aged eighty-six.

RAMSAY.—Suddenly, at 96 Invergyle Drive, Glasgow, on October 6, Mr. Alexander Latimer Ramsay, M.P.S. Mr. Ramsay qualified in 1939.

ROBERTS.—On October 3, Mr. Robert Roberts, M.P.S., 83 Ethelbert Avenue, Southampton, aged forty-five.

TURNBULL.—At a London hospital, on October 12, Mr. John Alston Turnbull, a son of the late Mr. Adam Turnbull, manufacturing chemist, Pollokshields, Glasgow. Mr. Turnbull became a director thirty years ago of J. & R. Hutchison, Ltd., manufacturing chemists, Calcutta, India.

COMING EVENTS

Monday, October 29

WEST HAM AND EASTERN (LONDON) DISTRICT ASSOCIATION OF PHARMACISTS AND BRANCH, Stratford Church Institute, 27 Romford Road E.15, at 7.45 p.m. Mr. H. S. Giles, M.P.S. (Boots, Ltd.), on "Insulin—Its History, Manufacture and Use."

Tuesday, October 30

BIRMINGHAM BRANCH, PHARMACEUTICAL SOCIETY, Grand Hotel, Birmingham, at 7.45 p.m. Professor H. Berry on "Modern Ointment Bases."

CHADWICK PUBLIC LECTURE, Livingstone Hall, Broadway, Westminster, London, S.W.1, at 2.30 p.m. Dr. Walter O. Kennedy on "Health Education, Problems and Methods."

MANCHESTER PHARMACEUTICAL ASSOCIATION AND BRANCH, College of Technology, Manchester, at 7.30 p.m. First lecture in refresher course in pharmacy. Pharmacists from neighbouring townships invited.

BIRKENHEAD & WIRRAL PHARMACISTS' ASSOCIATION, Corner House Café, Birkenhead Road, Hoylake, at 7.30 p.m. Alderman W. J. Tristram J.P. (a member of the Council of the Pharmaceutical Society and of the N.P.U. Executive), on "Current Pharmaceutical Affairs."

Wednesday, October 31

BATH BRANCH, PHARMACEUTICAL SOCIETY, Insurance Committee Offices, 9 Kingston Buildings, Bath, at 7.30 p.m. Annual meeting.

Thursday, November 1

CHEMICAL SOCIETY, Burlington House, London, W.1, at 5 p.m. Three papers, including "The Sorption of Condensable Vapours by Porous Solids."

WESTERN PHARMACISTS' ASSOCIATION and NATIONAL ASSOCIATION OF WOMEN PHARMACISTS (joint meeting), 17 Bloomsbury Square, London, W.C.1, at 7.30 p.m. Cine film, "Accident Services."

Friday, November 2

NOTTINGHAM BRANCH, CHEMICAL SOCIETY, Chemistry lecture theatre, University College, Nottingham, at 7 p.m. Professor E. L. Hirst, F.R.S., on "Some Problems in the Chemistry of the Polysaccharides."

Saturday, November 3

ASSOCIATION OF BRITISH AND AUSTRIAN ENGINEERS, CHEMISTS AND SCIENTIFIC WORKERS IN GREAT BRITAIN, Burlington House, Piccadilly, London, W.1, at 3 p.m. Joint meeting with British scientists.

Sunday, November 4

MANCHESTER PHARMACEUTICAL ASSOCIATION. Ramble to Chinley, Edale and Hayfield. Meet Central station, 8.40 a.m.

CHEMICAL MANUFACTURERS' ANNUAL MEETING

THE annual meeting of the Association of British Chemical Manufacturers was held in London on October 12. Moving adoption of the report of the Association for the year ended May 31, THE CHAIRMAN (Dr. P. C. C. Isherwood) said that at the time of the previous annual meeting there had been optimism in many quarters that the war in Europe would shortly be over. Though hopes of an early ending had not been realised, members had been privileged to see a more complete victory than many had expected. With the conclusion of the European war, the Minister of Supply had agreed to release Mr. Davidson Pratt, and the Association welcomed him back as a full-time official. His title of general manager and secretary had been changed to that of director and secretary, and Messrs. Drake and Holden, who had carried on the work of the Association with devotion and success during the war years, had been elevated to the positions of joint manager. Since the previous meeting, three great men, who had played a leading part in the development of British chemistry and chemical industry, had passed away in Sir Martin Forster, one of the far-sighted men who had promoted the formation of the Association in 1916; Sir Christopher Clayton, who was well known to everyone in the chemical industry, and had played a leading part in the activities of the Association for many years; and Sir David Milne-Watson, Bart., best known for his inspiring leadership of the gas industry, but also chairman of the A.B.C.M., 1924-26, and president, 1928-30.

Tasks of Peace

"We now stand at the beginning of an era of peace. The tasks that lie ahead will be as great as, and in some ways greater than, those which have confronted us during the past six years when we were fighting for our life as a nation. . . . Our problems are industrial and commercial, and their solution will determine the prosperity or otherwise of Britain and the Empire for centuries to come. The fundamental nature of the chemical industry cannot be emphasised too often. It is the most basic of all industries, because there is no form of manufacture or production, including agriculture, which is not dependent on the products of the chemical manufacturer in some form or other. You, I know, are all well aware of this but I doubt whether Government departments,

who direct our destinies, and the general public yet fully appreciate what it means." The industry, said THE CHAIRMAN, must be accorded the highest possible priority in reconversion and post-war development if the rest of industry, including the building trade, was not to be restricted in its activities by lack of chemical raw materials. This must be continual emphasised to the Government departments. Many raw materials must be imported, some of them from so-called "hard-currency" countries. It was appreciated that some form of import licence was an unfortunate necessity; nevertheless he made the strong plea that promptitude should be exercised in the granting of such licences. Too often, delay by the Treasury in coming to a decision result in an order being placed with a more fortunately situated country. Most important of all, means must be found for speeding-up in the release of labour in the chemical industry.

Export Trade Considerations

In recent weeks, the need for a vigorous campaign for the rehabilitation of British export trade had been repeatedly emphasised. The sudden decision of the U.S. to terminate Lease-Lend had given the country a rude but salutary awakening to her parlous condition and as to the need for vigorous action to balance her external trade in order to maintain her position as a first-class nation. By vigorous development of agriculture and other internal resources, a good deal could be done to reduce essential imports, but even then there would be a heavy bill to meet. The immediate pre-war days Britain was unable entirely to bridge the gap between imports and exports. Since then, foreign investments had virtually disappeared. Exports had also had to be drastically reduced during the past six years to provide munitions of war, and means had now to be found of obtaining a large permanent expansion of export trade, and restore goodwill lost through being off the market for so long. A number of foreign markets had shrunk, because of domestic industrial developments, but there were others such as Scandinavia, previously supplied mainly from Germany, which it should be possible, by vigorous action, to secure and hold. A powerful competitor was the United States, whose avowed policy was to increase her exports to all parts of the

world. The chemical industry could make an important contribution to the solution of this problem. Great though the direct exports of chemical products might be, the chemical industry could make an even greater contribution by indirect export of manufactures; for example, the contribution of the dyestuffs industry was to be assured not only by the export of dyestuffs as such but by the export of textiles and goods in which dyes played an essential part. There was much goodwill towards this country throughout the world, but it was not enough; Britain must surpass her competitors in novelty, quality and price. This could be achieved only by continuous and energetic research to devise products and improve the quality and efficiency of existing manufactures, backed with up-to-date salesmanship and service to the user. These points were fully appreciated by chemical manufacturers. They were developing their plans accordingly and would carry them out just as fast as they could obtain the necessary technical staff, labour, plant and materials. The Association and its groups would have to consider what additions to present methods were needed to cope with these export problems. What he had said was in relation to the long-term position. The world had been starved of many important commodities for the past six years, and the colossal war damage had to be made good. For the next few years demand would exceed supply, and outlets would be easy to find. This would not last indefinitely. The boom would be followed by an era of intensifying competition, as it was after the 1914-18 war, and there would be a slump unless great foresight and care were exercised.

news on Cartels

"I make no apology for giving you my personal views on the subject of cartels. . . . I believe that, under proper safeguards to prevent abuse, the orderly planning of production and marketing between firms manufacturing the same or similar products is both necessary and desirable. I claim that such arrangements are in the national interest, which comprises manufacturer, worker and consumer—the manufacturer, because it enables him to plan ahead with full statistical knowledge of what other producers are doing; the worker, because it ensures to him steady and remunerative employment; and the consumer, because he can contract ahead without fearing that his forward purchases will be subject to

violent price fluctuations. Finally, it seems to me illogical that the worker, who rightly wants security of wages at the highest economic level and steady employment, should be denied equal security for the products of his labour."

Germany's chemical industry would be her greatest asset in any further attempt at world domination. This must be rigorously curtailed so that the menace was removed for all time, and the Association was already giving the Control Commission every possible assistance in its difficult task. There was one aspect which the Council viewed with great anxiety, and on which it had made strong representations to the Minister of Supply: the great delay, compared with what was taking place as regards America, in the dispatch of industrial teams to investigate the German manufacturing processes and in releasing the information to industry. At present, British manufacturers were having to start "from behind scratch." British industry must not be subjected to this handicap.

Council Members

The constitution of the Council of the Association for the year is as follows: *President*, Mr. C. F. Merriam; *Vice-presidents*, Drs. E. F. Armstrong and F. H. Carr, Mr. R. Duncalf, Dr. E. V. Evans, Mr. C. A. Hill, Dr. P. C. C. Isherwood, Messrs. R. G. Perry and E. Wallace. *Elected members*: *Chairman*, Mr. L. P. O'Brien; *Vice-chairman*, Sir F. W. Bain; *Treasurer*, Mr. C. E. Carey, and Messrs. T. R. G. Bennett, A. E. Everest, C. G. Hayman, G. E. Howard, W. M. Inman, H. Jephcott, W. F. Lutyens, J. H. Olliver, D. J. W. Orr, F. M. Roberts, K. H. Wilson and H. Yeoman. *Co-opted members*, Messrs. A. D. Daysh, D. Spence, T. D. Morson and Lord Trent.

Launching a Proprietary.—Following a Kettering octogenarian's revelation that the finest recipe for a long life is a daily dose of bee stings brisk action has been taken in the City to ensure "this precious boon is no longer denied to suffering humanity." Details are incomplete, but I hear that one of Archie's companies will soon be marketing bee stings under the brand-name of "Zzz." Much depends on whether Reggie's insurance house can lodge sufficient collateral security with Freddie's bank. If so, "Zzz" is in the bag. Problems of supply, packing, display, publicity, distribution . . . are to be solved next week.—"Beachcomber" in the "Daily Express."

REPORTS ON GERMAN CHEMICAL WORKS

THE British Government has released the first batch of reports from teams of specialists investigating German chemical works, and will shortly make an official announcement on the general policy and procedure to be adopted in releasing such information to industry. In the meantime, copies of a number of reports are available for examination by appointment at the offices of the Association of British Chemical Manufacturers, 166 Piccadilly, London, W.1, and members and non-members may examine them by arrangement (appointments are necessary because only one copy is at present available of each report). The items tabulated below are among the subjects of the reports so far released.

The remaining reports deal mainly with the heavy chemical industry, including the synthetic rubber plants, Ludwigshafen and

Leverkusen; electro-chemical industry, Bitterfeld area; I.G. Farben works, Frankfurt-Main; Giulini works, Ludwigshafen; electro-chemical industry, Burghausen are German chlorine industry; nitrogen-fixation plant at Leuna; Kohlöltye works, Lüeldorf; German carbide, cyanamide and cyanide industry; Fischer-Tropsch processes; various "pharmaceutical targets" in Southern Germany (including Luitpold works, Munich, and F. Hoffman-La Roche & Co., Grenach); the works of C. Boehringer Sohn, Ingleheim, etc.

Patents Position

The reports are issued with a warning that their subject-matter may be protected by British patents or patent applications and that publication cannot be held to give protection against actions for infringement.

Report No.	Title	Contents
XXIV-21	I.G. Farbenindustrie A.G., Mainkur Works, Fechenheim.	Melamine; Maprenal MJB; japanlac substitutes; benzoguanamine; Maprenal BG; phenothiazin dyes.
XXVI-11	I.G. Farbenindustrie A.G., Höchst-am-Main.	Chlorine plant; sodium sulphide; methane chlorinating plant; monochloroacetic acid; sulphuric acid and chlorosulphonic acid; acetaldehyde division; synthetic carbazoles; insecticides; pharmaceuticals and medicinals; substitute for glycerine (glycerogen).
XXIV-19	Anorgana G.M.B.H. Werk, Gendorf.	Chemicals manufactured from acetylene; chemicals projected from acetylene; application data on surface coatings; pharmaceuticals; miscellaneous items; charts—acetylene + formaldehyde, butyrolactone, acetylene + acetaldehyde.
XXV-19	I.G. Farbenindustrie Wolfen Farbenfabrik, Wolfen, nr. Halle.	General information on manufacture: (a) inorganic products, (b) organic products, (c) dyes, (d) nitrogen products. Special items: (a) fertilisers, (b) chemical warfare materials, (c) detergents and related products, (d) resins and plastics, (e) insecticides, (f) rubber chemicals, (g) photographic chemicals, (h) perfumery and aromatic chemicals; miscellaneous products.
XXV-20	Dr. Alexander Wacker Gesellschaft für Elektro-chemische Industrie, Burghausen.	Butanol and butyraldehyde; chlorinated compounds; alcohol solvents; ethyl acetate; acetyl anhydride; insecticides; artificial shellac.
XXVI-48	Dr. F. Raschig G.M.B.H., Chemische Fabrik, Ludwigshafen-am-Rhein.	Synthetic phenol.
XXVII-14	I.G. Farbenindustrie, Höchst-am-Main.	Chemical warfare; plastics; pharmaceutical insecticides; metal working lubricants; miscellaneous research activities; patent activities.

TRADERS DEMAND LOWER TAXES

An immediate reduction in the rate of purchase tax was one of the recommendations urged at a conference held in London recently by the Association of British Chambers of Commerce. Unanimous support was forthcoming for a solution put forward by the executive that, since the main purpose of post-war policy was to increase the national income, the first taxes to be cancelled should be those which discouraged efficiency in the production of income, followed later by the reduction of those which limited private consumption.

Purchase Tax First

SIR ARNOLD GRIDLEY, M.P. (deputy president), who moved the resolution, said that one of the first taxes to come off should be the purchase tax. Its remission or reduction should occupy a high place in the priority list of the Chancellor and his advisers, and excess profits tax should be reduced substantially and abolished so soon as possible.

"Taxation maintained at too high a level will diminish and not increase Government revenue," he said. "We are committed to eat schemes of social service, the success which depends on the ability of industry to find its contribution and the workers to add their contributions." MR. FRANKOWER, London, seconded. He described P.T. as "the rottenest tax which was ever imposed by any country at any time." A resolution was adopted emphasising the importance of private enterprise in the conduct and development of trade, commerce and industry. It was claimed that only by giving people freedom of initiative could it be possible for the country to keep one step ahead of its competitors.

Periodical Review of Controls

The London Chamber proposed that a report should be given to a proposal that the Minister in charge of the Board of Trade should be given the status of a Secretary of State and that the Board of Trade should be known as the Ministry of Industry and Commerce. The suggestion was approved, as was a proposal for a review of controls at frequent intervals, in consultation with industry, to ensure their progressive elimination.

A composite resolution initiated a debate on export trade. The motion expressed the view that it is essential to the export trade that ordinary commercial channels should

not remain in disuse longer than necessary. SIR GRANVILLE GIBSON, Leeds, said that on the success of the drive for export trade the future happiness and prosperity of the people would depend.

Presidential Address

MR. JOHN S. DODD (president) hoped that, commensurate with the overriding importance of controlling inflation and fair distribution, if risks had to be taken by the relaxation of controls, the Government would take them. British industry was resilient, inventive, and could improvise. Given encouragement, it would do for reconversion what it did for conversion. The new Government should clearly say in what atmosphere and with what encouragement it intended trade and industry to operate.

"E.P.T. has been inequitable," he said, "and unfair on many concerns. Income tax at 10s. in the pound cannot be described as helpful to companies struggling to re-establish themselves either in the home market or abroad. Narrow, selfish nationalism has had its day—it led to all those ill-conceived economic practices that blighted our lives between the two wars. We must recognise that a new standard of international ethics is a prerequisite of peace."

Many firms, he went on, now had plant and orders ready to start, but the labour was not forthcoming. While that condition existed, firms faced terminal losses on war contracts or heavily accentuated overhead costs, with little or no production. A galling situation arose where firms had plant ready, large orders and materials on hand, but not the labour to produce the finished goods. Employers knew the necessity to the country of exports, and yet had the fear that overseas competitors might be first in the market. It was the duty of a non-political organisation such as that association to give such helpful advice to the Government as it could in the interest of the country as a whole.

Chance for Enterprising Pharmacists?—The Youth Advisory Council appointed by the Ministry of Education in 1943 has published its second report, in which it calls for "something like the American drug-stores" as places in which young people can meet their friends, talk, dance, secure food and soft drinks, and bright, cheerful and friendly surroundings. It recommends, however, that such cafés should be on a "non-commercial" basis.

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CXLIV OCTOBER 27, 1945 NO. 3429

Industry and Taxation

WHAT principles should guide a Government in deciding its fiscal policy, especially a change-over from war to peace? The question finds answer in recommendations made within recent weeks by two bodies, both of which command a considerable respect in industry. In a letter to the Chancellor of the Exchequer, Mr. John S.udd (president of the Association of British Chambers of Commerce) declared that one of the most potent hindrances to maximum production was excessive or wise taxation, and he made the suggestion that the Government should disclose to the country the general outline of its financial programme for the whole of its three-year period of office. The most damaging thing to business, he declared, was uncertainty, and although it was appreciated that it has not hitherto been the practice of Chancellors of the Exchequer to go beyond the requirements of the budgetary year, the advantages to be gained would justify such a departure from custom.

The second statement was in the form of memorandum addressed to the Chancellor of the Exchequer by the Federation of British Industries in which it is suggested that there is one overriding principle to be followed in deciding the priority in which taxes imposed during war-time should be abolished or reduced, namely, that, with the war ended, production becomes the

greatest national interest, and the first taxes to be dealt with should be those which experience has shown act as the greatest deterrent to productive enterprise. The difference of function of taxes in wartime and in the post-war transitional period is pointed out. During hostilities an important function of taxation is to prevent or defeat inflation. With the termination of hostilities, however, State expenditure begins to diminish and reductions in taxation, made possible by the relative fall in expenditure, can be most usefully applied in directions that do not accentuate pressure to buy goods in short supply. In a practical explanation of how the principle would operate, the Federation report suggests that the first cancellations should be in the following order:—

- (1) Earned income allowance reduced during the war from one-sixth to one-tenth;
- (2) The difference between 80 per cent. and 100 per cent. excess profits tax;
- (3) The national defence contribution;
- (4) Purchase tax; and
- (5) Standard rate of income tax.

On the subject of purchase tax, the Federation points out that one of the objects of this war-time imposition was to discourage expenditure on goods in short supply. As the goods become more readily obtainable, the tax should, therefore, be correspondingly reduced. It is, however, urged that abolition of the tax in any given industry should not be effected without consulting the leaders of that industry. While, moreover, there may be strong grounds for giving priority to the reduction of purchase tax from the necessities of ordinary life, the report suggests that there are also strong grounds in individual instances for removing the tax from so-called luxury goods so as to provide a home market on which to base export trade.

Budget Changes

What the Chancellor's actual proposals are was made known on October 23. Rates of surtax are to be increased at the higher levels, but excess profits tax comes down from 100 per cent. to 60 per cent. There are changes in Customs duties (see p. 417), and purchase tax has been lifted from

certain domestic appliances not affecting the drug trade. Users of commercial vehicles will have to consider the effect of substituting taxation by reference to cylinder capacity instead of horse-power. The most far-reaching change is in income tax, the rate for which is to be reduced in April 1946 from 10s. to 9s. in the £, with restoration of pre-war allowances.

Vitamin D in Rickets

RICKETS as a general cause of ill-health among babies in Britain is now nothing like what it was of old; in fact the disease is no longer common in this country. This is a finding given by the British Paediatric Association in a memorandum on rickets just issued by the Ministry of Health and Department of Health for Scotland. "Rickets," states the memorandum, "is preventable. Therefore, there is no reason why it should occur at all." The duty is laid on all concerned with children to see that it disappears completely, for its avoidance depends upon sound advice. In Britain, owing to a relative lack of sunshine, rickets must be regarded as primarily a nutritional problem, and, if a deficiency of vitamin D is avoided, the condition does not occur.

"It is definitely established that vitamin D, supplied in adequate amounts, will prevent rickets," continues the memorandum. "If rickets is actually present, it can be cured by supplying vitamin D, thus overcoming the deficiency which has caused it." To guard against dietary deficiencies, and because breast feeding is no certain preventive of rickets, it is recommended that all babies, however fed, should receive a supplement of the vitamin. Broadly speaking, a daily intake of 500-800 international units of vitamin D should prevent rickets throughout infancy, and it may be noted that cod-liver oil, B.P., contains 330 international units per drachm.

A special investigation carried out by the Association during the war, by arrangement with the Ministry of Health and the Department of Health for Scotland, produced no evidence that war-time conditions had caused an increase of rickets. Whereas formerly, however, diagnosis was easy because of its acute forms, the consideration

no longer holds good. Today, diagnosis apt to be difficult, owing to the slight present at the stage at which detection is desirable if the disease is to be checked.

Parliament and Business

WHILE a good many of the war-time controls and restrictions on trade and industry are likely to be substantially modified or cancelled in due course, it seems far certain that for some years to come many of the business of the country and conditions under which it is carried on will be liable to Government approval or supervision. The economic policy of the pre-war Government so far enunciated clearly indicates the promotion of legislation that directly affect the business activities of manufacturers, wholesalers and retailers in every branch of the drug trade.

The resulting much closer contact between Parliament and business may take the form of mutually agreed recommendations of an advisory character and providing assistance in one form or another aimed at facilitating the rehabilitation of the industry and the expansion of our trade, or, on the other hand, the Government may decide that, under present world conditions, arbitrary controls and directions are in some instances, justified and necessary in the national interest. In the sphere of social legislation the Government plans to introduce a National Health Service which will directly concern pharmacists engaged in retail trade and may, indirectly, affect manufacturers and wholesalers.

A close study of parliamentary affairs so far as they affect the drug trade is therefore necessary in the future for pharmacists, wholesalers and manufacturers. With the object of providing authoritative and concise reports of parliamentary news of interest to all sections of the drug trade, we have secured the services of a well-known member of the Parliamentary Press Gallery who will contribute each week an article on matters of drug trade interest dealt with in Parliament. The reports, which will be entirely factual in character, will provide an accurate guide to the week's parliamentary events. The first contribution in this new feature was published on p. 420 of this issue.

INSURANCE COMMITTEES' CONFERENCE IN EDINBURGH

Annual report of the Drug Agents Committee (Scotland) on the year 1944, submitted at a Conference of Insurance Committees in Edinburgh recently, records that prescription forms (including insulin) priced and scrutinised on behalf of fifty-four Insurance Committees in Scotland during the year numbered 973, value £298,740, a decrease of 196 forms and an increase of £2,207 value against the previous year. The average price per prescription form was 1·2d., an increase of 1·2d. over the 1943 figure. The increase is attributed almost entirely to war-time conditions, and includes, from June 1, 1942, a war-time addition of one penny in respect of each prescription. The average prices per form for the years 1915, 1925, 1935 and 1940 were 1d., 13·99d., 13·32d. and 16·48d. Since inception in 1915, the Bureau has handled, on behalf of Insurance Committees, 34,516 prescription forms at a total value of £4,948,276, and an average price per form of 14·76d. (including insulin, but excluding purchase tax). Prescription forms (including insulin) priced and scrutinised on behalf of the Ministry of Labour of Northern Ireland for 1944 numbered 131, value £76,392, a decrease of 87 in forms and an increase of £3,312 in value from 1942. The average price per prescription form was 22·06d., an increase of 1·65d. compared with the 1943 figure. Since the inception of medical benefit in October 1930, the Bureau has handled on behalf of the Ministry of Labour of Northern Ireland 10,943,334 prescription forms at a total value of £753,513, and an average price per form of 16·53d.

Comparative Costs

A comparative statement showing the average cost per form; average cost per person; and average frequency of prescribing, in respect of certain burgh areas in Scotland in 1944, is given in the table in the adjoining column.

In his presidential address to the Scottish Insurance Committees, Sir William Marshall said: "Surely we who have administered this great service for over thirty years are entitled to examine closely any proposals to preserve the health of the people." Dr. Charles Hill (secretary, British Medical Association) said discussions would soon be opened with the new Minister of Health on behalf of the medical profession. While some of the recommendations

in the White Paper were necessary, they could not approve of them all. Doctors must have a choice of the areas where they should work, and the type of work they should do. They were not seeking medical despotism, but they were not prepared to see the medical profession

Burghs	Average cost per form in pence	Average cost per person in pence	Average frequency
Aberdeen ..	21·5	47·0	2·2
Clydebank ..	18·7	34·9	1·9
Edinburgh ..	24·6	41·7	1·7
Glasgow ..	21·1	38·8	1·8
Motherwell and Wishaw ..	19·9	42·6	2·1
Paisley ..	23·2	36·8	1·6
Perth ..	22·4	42·2	1·9
Stirling ..	22·0	46·1	2·1
TOTALS ..	21·5	39·5	1·8

translated into a technical branch of local administration. The free choice of a patient to choose his own doctor was necessary. A motion by the Glasgow Burgh Insurance Committee that immediate steps should be taken by the Government, in the interests of the civilian population to accelerate the demobilisation of medical practitioners was carried unanimously.

Representations Against Tax on Medicines

A motion by the executive committee that representations should be made to the Government that all drugs, medicaments and appliances required for treatment of the sick should be exempt from purchase tax was also carried. Other motions carried declared also that the first step to be taken in setting up a national health service should be by way of extension of medical benefit under National Health Insurance to include the dependants of insured persons and others of like economic status, and that medical benefit should be widened to include consultant and specialist services, diagnostic, nursing, and hospital facilities. A motion by Glasgow Burgh Insurance Committee that, provided a national health service was available to the whole population, general medical practitioners serving under the scheme should not be allowed to practise privately, was defeated by a large majority.

PHARMACEUTICAL SOCIETY OF IRELAND

A MEETING of the Council of the Pharmaceutical Society of Ireland was held in Dublin on October 9, Mr. C. J. Cremen (president) in the chair. Other members of the Council present were Messrs. J. K. Whelehan, P. C. Cahill, G. C. O'Neill, R. Daly, T. B. O'Sullivan, P. Brooke-Kelly, T. C. Scott, J. Gleeson, M. Power, J. P. Kissane, H. P. Corrigan, P. F. McGrath, P. Fullam, F. X. Meagher, M. Costelloe, W. G. Cunningham, and P. A. Brady. THE PRESIDENT welcomed a new member (Mr. Daly, Cork), and MR. DALY, replying, said he was slightly overwhelmed by the welcome that had been extended to him. He deeply appreciated the president's words. The aims of the Cork Guild of Pharmacy were to foster goodwill amongst all sections in pharmacy, and he would do his best to realise the aims of the Guild.

Election of Officers

THE PRESIDENT, proposing Mr. J. K. Whelehan as his successor, said that Mr. Whelehan had been a member of the Council for a number of years and vice-president for the past two. All had appreciated the good work he had done, and it was difficult for him to speak highly enough of the help Mr. Whelehan had given during his own two years as president. He was reliable, conscientious, and certainly had ideas of his own about the place Irish pharmacy should hold. Not alone the Council, but the Society's members throughout the country, he felt, had showed how they valued Mr. Whelehan by the extraordinary poll he had been accorded. MR. POWER, seconding, said that, during the time he had known Mr. Whelehan, he had formed the highest opinion of him. Irish pharmacy could look forward to another good year when they had Mr. Whelehan at the helm.

MR. MEAGHER said that in Mr. Whelehan they had a man of experience and sincerity and with a deep interest in pharmacy. MR. SCOTT supported the motion, and MR. GLEESON said Mr. Whelehan had youth and enthusiasm, and was a hard worker; he would jealously guard their rights and privileges. MR. O'NEILL looked upon Mr. Whelehan as one of his oldest friends, and MR. KISSANE also paid tribute. The motion was carried with loud applause.

The new President then took the chair and was invested with the presidential badge of office by Mr. Cremen. Returning thanks, MR. WHELEHAN said the honour they had bestowed on him was the greatest

in their gift. It made him feel humbly proud. In the coming year he asked for the help of all his colleagues and in return pledged his best endeavours.

Proposing Mr. Brady as *Vice-president*, THE PRESIDENT said Mr. Brady had served on the Council so far back as 1920. Apart from his great work there, he had won his spurs in public life in other spheres. MR. FULLAM, seconding, said that Mr. Brady had wonderful administrative experience which would be a great asset to the president in the coming year. Mr. Brady would be one of their most popular vice-presidents. MR. SCOTT, supporting, was delighted to find Mr. Brady had been proposed; from many years' work as a colleague of Mr. Brady in the Irish Drug Association he was sure he would make an ideal vice-president. The motion was carried unanimously, and MR. BRADY, returning thanks, said he was sure his duties were not going to be severe with a president so full of ability and energy in the chair. Any concern of the Council and the Society would first in his mind. He would just like to join with the other speakers in wishing their new president a happy and successful year.

Treasurer Reappointed

Proposing the re-election of Mr. P. Cahill as *Treasurer*, MR. GLEESON said they all knew how efficiently and carefully Mr. Cahill had looked after their finances during the past three years. He had kept a tight grip on the purse yet, when occasion demanded, had shown a degree of elasticity that made him an ideal treasurer. MR. SCOTT, seconding, said the manner in which Mr. Cahill had presented his balance sheet at the annual meeting the previous night had shown his great ability, and the elucidation of the figures had been a masterpiece. He was glad to see that, when Mr. Cahill suggested an increase in the members' subscription at that meeting, it had not met with any opposition. He thought the meeting had given the Council a mandate to increase the fee. THE PRESIDENT then declared Mr. Cahill unanimously re-elected. MR. CAHILL, replying, said it was generous of the Council to offer him another year's office, though he felt the time had come to promote some other member to the post.

On the motion of MR. CAHILL, seconded by MR. O'NEILL, Messrs. J. J. Griffin & Co. were re-elected *Auditors* to the Society. The following were elected to the various

committees and subcommittees: HOUSE OF COMMONS (LAW): Messrs. Corrigan, Costelloe, Gleeson, Cunningham, Fullam, Meagher, McGrath, O'Neill, O'Rourke, Sullivan, Scott, and Sir T. Robinson. SCHOOLS: Messrs. Corrigan, Costelloe, Gleeson, Cunningham, Fullam, Gleeson, McGrath, Meagher, O'Neill, O'Rourke, Sullivan, Scott, and Sir T. Robinson. CERTIFICATES AND DECLARATIONS: Messrs. Corrigan, Gleeson, Meagher, O'Sullivan and Scott. Consultative subcommittee: Messrs. Gleeson, McGrath, Meagher and Cremen. Education subcommittee: Messrs. Gleeson, Meagher and Cremen. The president, vice-president, and treasurer are *ex-officio* members of all committees and subcommittees.

THE PRESIDENT, making the presentation to Mr. Cremen of a past-president's badge, said he was happy on behalf of all members of the Society to thank Mr. Cremen for his hard work as president. Service had been given without letting cost in physical well-being count. Mr. Cremen would wear the badge with dignity and pride, and he prayed God would give him many years to wear it. MR. CREMEN, acknowledging the presentation, said that souvenir of his term of office would be treasured by him. It was a souvenir of happy times, of loyalty from his vice-president, treasurer and members of the Council. The co-operation he had received had made these years easy, and he would always look back on them with pleasure.

NOTES TO SOCIETY

THE REGISTRAR (Mr. J. J. Kerr) reported receipt of a number of pharmaceutical works of antiquity and interest from Mr. D. Lvey (one of their students) and two valuable specie jars from Mr. S. Citron, F.P.S.I. Resolutions expressing the Council's thanks were passed.

A letter was read from Dr. W. H. Ashmore, Monkstown, co. Dublin, forwarding subscription as a member of the Society, and adding "Will you please bring before the Council at their next meeting the letter of quoting Regulation V in your notice *re* amount of subscription due, which consider quite uncalled for and undignified." THE REGISTRAR explained that Regulation V stated that, if members did not pay their subscriptions by December 31, they would be struck off the list. The Council had been advised to insert this by their legal adviser when a question had arisen as to the point at which a member ceased to be a member.

MR. BRADY: It is absolutely necessary it should be there then.

The registrar was directed to write to Dr. Ashmore to that effect.

DR. C. H. HAMPSHIRE (secretary to the Pharmacopœia Commission) wrote asking when the views of the Society would be available on the proposed changes in the British Pharmacopœia. THE REGISTRAR said they were being collated, and he was directed to reply to Dr. Hampshire accordingly.

On the motion of MR. DALY, a vote of condolence was passed with the relatives of the late Mr. Charles Edward Hill, Ph.C., the Medical Hall, Midleton, co. Cork.

CHANGES OF ADDRESS

The following changes of address were notified: Mr. J. G. Freyne, M.P.S.I., to Clondalkin, co. Dublin; Mr. P. P. McArdle, M.P.S.I., to 18 Lower O'Connell Street, Dublin; Mr. W. J. Magee, M.P.S.I., to Main Street, Edgeworthstown, co. Longford; Dr. M. J. O'Callaghan, M.P.S.I., to 11 South Circular Road, Dublin; Mr. F. E. Smith, M.P.S.I., to 184 Upper Drumcondra Road, Dublin; Mr. R. I. Eccles, L.P.S.I., to Subiaco, Best Street, Belgrave, Victoria, Australia.

The following persons submitted certificates and were granted Preliminary registration: Misses C. C. Barry, K. I. Bugler, E. Campion, A. M. Cassidy; M. T. C. Connolly, K. McGahey, A. B. M. McLaughlin, E. McMahon, E. Murphy, C. Neville, G. E. Costello, A. Cronin, J. M. Howard, M. C. Keane, M. G. Keaveny, C. Kennedy, C. M. O'Connor, M. M. O'Connor, N. O'Donovan, A. M. O'Mara, M. P. Stokes, J. M. Talbot, M. G. Wall, and B. Walsh. Messrs. P. J. Butler, J. E. Cannon, T. J. Conway, D. G. Costello, V. D. Cronin, J. P. Duffy, P. Hughes, D. Lynch, J. S. McCarthy, J. G. O'Donoghue, J. O'Keefe, J. T. O'Kelly, F. J. O'Riordan, J. O'Sullivan, J. P. Palmer, P. A. Ronaghan, J. Ruddy, and J. K. Young.

The reports of the House, Schools, Law, and Certificates and Declarations Committees were submitted and approved. It was noted that thirty candidates had entered for the Licence examination.

SUGGESTED NEW REGULATION

MR. F. X. MEAGHER then moved a notice of motion standing in his name to add the following new regulation to that part of the Acts and Regulations relating to the Licence examination: Any candidate for the Licence examination who holds a degree

in science in a University recognised by the Irish Medical Council may, on application by the candidate, be exempted by the Council from (a) lectures and/or (b) examination in either or both of the subjects of chemistry and botany, provided that the candidate has passed in the University examination for his degree in each subject or subjects.—Mr. Meagher said he brought forward the motion because he felt that the Society should encourage students to take more intensive courses in chemistry and physics, and induce them to take a University degree. Those who had attended British Pharmaceutical Conferences, and heard the papers read there, had been amazed to see the number of pharmacists in Great Britain who held University degrees. They should encourage the best of their students to take a degree before sitting for their final examination with the Society. The best way to do that was in the manner suggested in the motion. They had the position at present that B.Sc.'s who wished to take up pharmacy were compelled to sit through the Society's examination in chemistry and botany. That position was absurd. They might be told that the motion was *ultra vires* the Act of 1870, which stipulated that an examination should be held by the Society in certain subjects. Already, however, the department had stultified itself in the matter, since it had permitted other examinations to be accepted in lieu of the Preliminary.

Support for Motion

MR. CAHILL seconded the motion for the reasons put forward by Mr. Meagher. He hoped in due course they would be able to grant to pharmacists who graduated the same facilities as were given to those doing a medical course, and who, because they had become Licentiates, were exempt from lectures and an examination in pharmacy. MR. COSTELLOE supported the motion. It was only right, he said, that they should give every encouragement to boys going into pharmacy to take a University degree. MR. BROOKE-KELLY was also in favour. The degree in science included chemistry and botany at a stage far in advance of their own courses in these subjects, he said.

MR. FULLAM thought the motion did not go far enough. In addition to exemption from examination in chemistry and botany he would be inclined to allow them, say, two years off their apprenticeship.

MR. KISSANE asked Mr. Meagher not to press his motion that day, so that they

might have a chance of considering it, they made the exemptions suggested, favour of students who had taken a University degree, the Society should something by way of reciprocity from Universities. MR. CREMEN pointed out that the reason the Society's own chemistry course was not more advanced was that students coming in knew no chemistry whatever. It would be different in coming year, when those coming in would have done the preliminary work; standard of the Society's course could then be raised.

MR. BRADY asked what was in Mr. Meagher's mind about taking the B.Sc. degree. Did he mean that the student would take it prior to or during his apprenticeship? If the student took it apart from his apprenticeship the whole course would take seven years.—MR. MEAGHER: I suggest that if a man spends seven years and takes his B.Sc., don't examine him in elementary chemistry and botany. I would go so far as to let him off two years of his apprenticeship, but I deliberately omitted that from the motion in case it would not be passed.

THE PRESIDENT: The purpose of the motion is to assist people who have taken the B.Sc. degree and want to become pharmacists. THE REGISTRAR mentioned that at least two M.Sc.'s had come up for examination during his time.

MR. MCGRATH believed the motion would primarily benefit sons of pharmacists in business, where the father wished his son to have the benefit of a University education before coming into pharmacy. MR. KISSANE thought the motion premature.

After some discussion, Mr. Meagher agreed to the adjournment of his motion until the next Council meeting.

Membership

The Licence certificate of Patrick Twohig was signed and sealed, and the following were elected members of the Society: Messrs. J. F. Brogan, F. Duffy, O. Lynch, E. Power, D. J. Hill, and W. J. Magee. Mr. J. J. Murtagh was elected an Associate Druggist. The following were nominated for membership: Miss Clarke, Deerpark, Hackballscross, Dundalk; Miss A. McGettrick, 47 Ellesmere Avenue, Dublin; Mr. J. F. Moan, Cootehill, Co. Cavan; Mr. T. F. O'Driscoll, West End, Millstreet, Co. Cork; and Miss M. J. Walshe, The Medical Hall, Swinford.

When question time was reached, MR. MEAGHER pointed out that, in 1946, the dates of the annual meeting and of the

tion of members of the Council would be together, a clash that occurred once in every seven years. The count had not finished in the current year until twenty minutes past seven, so that they might have the position that a president who was held up at an election until 7.30 would have to ride at an annual meeting an hour later. It would be possible for the president to have the assistance of the vice-president on such occasions. According to the regulations, the only persons entitled to be present at the counting of the votes were the scrutineers, with the president or vice-president. It could not be present. The regulation, as it stood, would need to be altered if they were to have any comfort. He suggested that now was the time to alter the system of election. If they were to go by the regulations all the elections held in the past years had been irregular because the registrar had been present at the count. According to Regulation 13, he was not entitled to be there. The blame for the irregularity lay on some of the former presidents. His suggestion was that they should set up a subcommittee that day to draft the regulations for the conduct of elections. Mr. COSTELLOE, seconding, said the present regulations were ambiguous and it was time to have them revised by a committee.

Effect of an "Atomic Bomb"

THE PRESIDENT: I must say Mr. Meagher's exposition of the regulations has the effect of an atomic bomb (laughter). If regulations are so badly framed, it is time to do something about the matter.

MR. GLEESON commented that, if the registrar could not be present at the count, it would place the scrutineers in an impossible position. They would be completely at sea. MR. O'NEILL: This particular regulation had been under my close scrutiny a few years ago, and we were well aware that the registrar ought not to be present at the count. We had intended to take action—the result of the count had not been as it was (laughter).

MR. MEAGHER said that, now that they knew the position, they might be caught *ante delicto* if they went on as before with the registrar present at the count.

Committee Formed

Ultimately the following resolution, moved by MR. MEAGHER, was unanimously adopted: That a subcommittee of members of the Council be formed to examine the whole process, statutory clauses, and regulations

governing the annual election of members to the Council, with a view to preparing new regulations and any necessary resolutions. It was agreed that the subcommittee should consist of Messrs. C. J. Cremen, J. Gleeson, F. X. Meagher, G. C. O'Neill, and M. Costelloe, with the officers.

At a meeting of the Benevolent Fund Committee held following the Council meeting the thanks of the Council was voted to Messrs. A. O'h-Aodha and P. J. Ryder for generous donations to the Fund. A number of grants were passed for payment.

TRADE MARKS

(From "The Trade Marks Journal," October 3)

- "VONO"; for toilet and cosmetic preparations, essential oils and soaps (3). By Vono, Ltd., Sedgley Road East, Dudley Port, Tipton, Staffs. 624,884 (Associated).
- "MAESTRO"; for pharmaceutical preparations (5). By R. G. Tucker, 43 Valleyfield Road, Streatham, London, S.W.16. 630,182 (Associated).
- "COMFET"; for pharmaceutical preparations for the feet (5). By Branded Pharmaceuticals, Ltd., 3-4 Little Russell Street, London, W.C.1. B632,865.
- "VALCRINA"; for pharmaceutical preparations and substances (5). By Dae Health Laboratories, Ltd., 25-27 Berners Street, London, W.1. 634,154 (Associated).
- "ZORA"; for pharmaceutical preparations in tablet or pill form; liquid tonic medicines; liquid preparations for use in the treatment of coughs; disinfectants; surgical dressings; analgesic creams and liniments, all for use in the relief of pain or muscular strain (5). By H. L. Myers, 9 High Street, Pensnett, Brierley Hill, Staffs. 634,448.
- "ANTIDERM"; for medicated creams for the treatment of the skin (5). By Garth & Brown, Ltd., Crown Oil & Grease Works, Worsley Road, Patricroft, Manchester. 635,109.
- "SKYROAD"; for toilet paper, etc. (16). By H. Wesley, Ltd., Harlesden Stationery Mills, Acton Lane, London, N.W.10. 633,747.
- "BELEY"; for gutta percha, india rubber, balata, synthetic and artificial rubber, articles made from these substances, materials for packing, etc. (17); also for combs and brushes (21). By The Beley Mica Plastic Co., 536 High Road, Leytonstone, Essex. 634,530; 634,532 (Associated).

APPLICATIONS AMENDED AFTER ADVERTISEMENT

Specification No. 633,784, by Green Isle Products, Ltd., should be altered so as to read "All goods included in Class 29 except edible oils and edible fats."

Specification No. 634,768, by H. Franc & Lauder, Ltd., should be altered so as to read "Infants' napkins."

ULSTER CHEMISTS' ASSOCIATION

A MEETING of the executive committee of the Ulster Chemists' Association was held recently, Mr. A. E. Johnston (president) in the chair.

THE SECRETARY reported that the chairman of the National Pharmaceutical Union (Mr. E. A. Brocklehurst), and Mrs. Brocklehurst, had accepted an invitation to attend the Association's annual dinner. He also stated he had been asked by the Ministry of Home Affairs to issue, with the next price alteration slip, a circular concerning the sale of chemicals to children. The circular requested chemists not to sell such substances as sulphur, etc., to children under eighteen. It was agreed that the circular should be sent out as requested.

A letter was received from the East Antrim Pharmacists' Association, in which concern was expressed that, under the new business regulation, retail chemists would not be allowed to sell veterinary sulphonamide preparation to farmers. The East Antrim pharmacists felt that chemists should have discretion in this matter. It was agreed that a letter should be sent to the Pharmaceutical Society endorsing the view expressed by the local association.

Time of Evening Classes

THE SECRETARY reported that he had been in correspondence with the Municipal College of Technology concerning classes for pharmaceutical students. During the summer the College principal (in reply to a letter from the U.C.A.) had stated that evening classes would not commence before 7.30 p.m. It now transpired that all the classes began at 7 p.m. After discussion it was agreed that the president and secretary should discuss the question with the principal of the College, with a view to arranging that the classes should commence at 7.30, in order that they would not interfere unduly with chemists' business hours.

New Member and Associates

On the proposal of MR. R. HALL, seconded by MR. J. N. HOGG, Mr. R. G. Anderson, 31 High Street, Bangor, co. Down (successor to Mr. D. M. B. Kelly, Ph.C.), was elected to membership. The following associates were elected on the proposal of MR. E. A. RICHEY, seconded by MR. T. A. GIBSON: *Pharmaceutical Chemists*, Messrs. W. J. Greer, J. G. Hendron and J. H. Kernalan (the last-named at present in H.M. Forces); *Apprentices*, Miss M. M. Hughes and Mr. J. P. Laverty.

THE SECRETARY presented a draft statement of the annual account prepared by the treasurer, which showed a satisfactory position; he was directed to present proof of the notice convening the annual meeting, together with the annual report and accounts, at the next monthly meeting. It was also decided to direct the secretary to include on the next price alteration reminder to members that they should give formal notice of motion to the secretary of any matter which they wished to have considered at the annual meeting.

N.H.I. Dispensing Terms

THE SECRETARY reported that, as directed, he had forwarded from the U.C.A. proposal for amendments to the N.H.I. dispensing contract, together with a statement in support of a demand for complete revision. He had received a reply from the Ministry dated September 28, stating that, since the U.C.A. proposal had been received, the Ministry had been in touch with the Departments responsible for the administration of the Acts. A revision of terms of service to chemists in England had been agreed on, and negotiations on the subject were in progress in Scotland, the outcome of which would be known at an early date. The Ministry proposed that the question of revision in Northern Ireland should await the outcome of the Scottish Association, since the terms applicable in Scotland had hitherto been observed in Northern Ireland. The secretary was directed to reply repeating the observation given to the Ministry that the U.C.A. could not agree to accept the contract merely on the grounds that similar terms had been agreed upon in England and Scotland. He was also directed to write requesting an early interview.

A direction was given to the secretary to make representations to the appropriate departments concerning feeding-bottle teats and urging that adequate supplies be allocated to Northern Ireland.

It was reported that the annual meeting of the Associates' Section would be held on October 25. This would be followed by a social evening to which the president, vice-president and other members of the executive committee were invited.

Board for Boxes.—In peace-time the consumption of board in Great Britain approaches one million tons yearly and a big percentage of this total is made from waste paper. Continued collection is needed

OVERSEAS TRADE NEWS

Grecian Olive Oil.—The secretary of the Governorate-General of the Aegean Islands has arrived in Athens to discuss transport of olive oil from the Island of Lesbos to the mainland. The output of olive oil has been good throughout the island.

Borneo Rubber Position.—A Melbourne dispatch records a report from Labuan that, from preliminary surveys of the rubber plantations in British North Borneo, production of crude rubber can recommence almost immediately, though some period may elapse before output reaches its peak.

Equipment Wanted in French Morocco.—A Reuter message states that pharmaceutical producers in French Morocco are extending their activities and are trying to buy pill-making equipment, driers for granulated products, ampoule filling and closing machinery, mixing apparatus and pharmaceutical laboratory equipment.

Italian Soap Production.—A Rome message states that estimated production of soap by Italian factories in 1945 will amount to about 180,000 quintals, including 15,000 quintals of toilet soap and 4,000 quintals of baby soap. The total is insufficient to meet domestic needs, and rationing, at 100 gm. per person monthly, is being maintained.

More Oils for U.S. Soap Makers.—Soap manufacturers in the United States are being permitted to increase their use of fats and oils from 74 to 78 per cent. of the quantity used during the basic period 1940-41. The soap fats and oils supply situation has not improved, but the increase has been made possible by reduced military requirements and the release of Government stocks:

New Swiss Chemico-pharmaceutical Company.—A new company—Sano S.A.—has been established at Zurich for the manufacture of chemical and pharmaceutical products for sale at home and abroad. In addition to importing raw materials and semi-finished products of this type for further processing in the company's works, Sano S.A. will purchase finished chemical and pharmaceutical products from overseas sources.

Export Controls Eased in South Africa.—A Reuter message from Johannesburg announces the removal of export controls from a number of items by the South African Government. Medical, dental and optical requisites, with the exception of

quinine and x-ray film and photographic requisites, are also decontrolled. Waxes, excepting paraffin wax, and pyrethrum in flower and powder, may now be freely exported.

Germany Again Producing Insulin.—A Reuter message from Hamburg states that four chemical factories in the British zone of occupation in Germany have resumed production of insulin under the supervision of the military authorities. It is planned to increase output sufficiently by the end of November to meet all needs for insulin in the British zone. German civilian medical commissions supervise all abattoirs in the zone to safeguard the supply of raw materials for the production of insulin.

Pharmaceutical Products by Barter.—Swiss exporters report a demand for pharmaceutical and hospital supplies from several European countries. Jugo-Slavia urgently requires pharmaceutical products, hospital equipment, as well as measuring apparatus and machinery of all kinds. In exchange Jugo-Slavia is offering bauxite, lignite, wooden veneers and plum liqueur. Under a private barter agreement, Italian wines, fruits and lemon essence were recently exchanged for Swiss pharmaceutical products, machines and fabrics. It is pointed out in this connexion that though under the recently concluded Italo-Swiss trade agreement arrangements were made for payments via the State banks, trade by private barter, which became established during the war, still seems to be widely practised.

South African DDT.—A Reuter message from Johannesburg states that the South African Government is to convert to the manufacture of DDT and certain other chemicals a number of factories established during the war for chemical production. The project is being placed under the administration of a non-profit-making trust. Mr. S. F. Waterson (Minister of Economic Development) stated recently that the Government had been given the formula for manufacturing DDT insecticide, on condition that the formula was "not divulged to any private person and that manufacture was done by the Government only for war and defence purposes." Large quantities of this powder were required by the armed forces. Where production was to be made available for private as opposed to Government use, due consideration would be had to normal channels of distribution.

TRADE REPORT

Spot quotations for pharmaceutical chemicals, crude drugs and essential oils represent the prices for wholesale quantities of standard quality. C.i.f. quotations do not include exceptional marine risk insurance and other abnormal charges payable under present conditions

28 Essex Street, W.C.2, October 24

ALTHOUGH the produce markets remain generally quiet, there has been a little more business this week. The docks strike continues to cause considerable inconvenience to merchants by holding up supplies and by preventing export business. Prices in all sections show a firm tendency, and in a few instances higher rates are quoted. No basic price changes have been reported for PHARMACEUTICAL CHEMICALS, but a few schedules have been slightly amended to allow for increased packing charges. Revised schedules will be published as space permits. The Minister of Food has made an Order (S. R. & O., 1945, No. 1308) reducing, from November 3, the maximum prices of TARTARIC ACID and CREAM OF TARTAR (a) on a sale by a first-hand distributor or a distributing dealer, and (b) on a sale by wholesaler.

Demand for CRUDE DRUGS has been fairly consistent throughout the week, and all markets have remained firm. Some Curaçao ALOES is reported available on spot. Remaining small spot stocks of CARDAMOMS seem to have been cleared. Some CHERRY BARK may still be obtained, but only in small compass. A further fractional increase is recorded in CLOVES; other spices are also showing a firm tendency, and PIMENTO is dearer on the spot. ERGOT continues firm. GUM ACACIA is at the higher figures noted last week. Spot supplies of QUASSIA CHIPS are exhausted. No. 1 white grade of TRAGACANTH is dearer. An announcement from the Ministry of Supply regarding joint U.K.-U.S. ceiling prices for WAXES is given on p. 442.

A good demand is reported for ESSENTIAL OILS, but there are no price movements.

Licences for Natural Menthol

The Directorate of Medical Supplies has announced its intention to resume the recommendation of licences for the importation of natural MENTHOL from countries of origin only. As the total quantity to be recommended for importation during the period ending June 30, 1946, will be limited, importers are advised to submit their applications so soon as possible (and not later than November 10) to the Directorate of Medical Supplies, Ministry of Supply, Portland House, Tothill Street, S.W.1.

U.S. Drug Market Report

New York, October 19

STRIKES continue to hold up chemical production in the United States. BOTANICAL DRUGS have been the subject of control relaxation during the past week. Indian VALERIAN ROOT continues to be available at 45c. per lb., but Belgian material is quoted at 50c. Local stocks of PAPAIN are depleted, and prices of future shipments from Ceylon are quoted at \$3 per lb. Poor collections of WHITE PINE BARK and WILD CHERRY will result in a supply barely sufficient to meet total requirements during the coming winter. A good part of the shipment of 2,659 cases of VANILLA BEANS from Madagascar is reported to be earmarked for consumers against earlier purchases, and, with a very small Mexican crop, the available supply remains exceedingly tight. New lots of MALVA FLOWERS have arrived from Belgium.

In addition to 400 drums of glycerin received from Buenos Aires, a further thirty-five drums are reported afloat. While the official report on glycerin stocks and production is anxiously awaited, trade factors do not expect the stock to go below the official "safe margin" of 50,000,000 lb. Some new lots of Norwegian COD-LIVER OIL are being offered at \$2.30 to \$2.50 per gall., and over 1,000 gall. is understood to be available for immediate delivery at this figure. No receipts of Spanish MERCURY have been reported in recent weeks, and most Mexican suppliers are inclined to hold stocks in the hopes of a still higher price; an advance to \$100-103 per flask was reported a few days ago, reflecting the arrival of a small supply available on spot. Twelve thousand flasks are understood to have been offered to the highest bidder by a battery manufacturer left with stocks on hand at the conclusion of the war; bids will be subject to approval by the Signal Corps. Forty tons of BERGAMOT are reported to have arrived recently from Italy. Latest advices received from producers in that country quoted the oil at \$8.40 per lb., f.o.b. Italy. A small consignment of OIL OF CARAWAY which arrived from Holland was the first from that country for some time. Local suppliers of CANANGA look forward to an early resumption of imports from the primary centre.

Pharmaceutical Chemicals

AMPHETAMINE.—Steady at 150s. per lb.
CREAM OF TARTAR.—The following are the prices per cwt., net weight, included in S. R. & O. 1945, No. 1308, an Order amending the Tartaric Acid and Cream of Tartar (Control and Maximum Prices) Order, 1944, in force on November 3:—

Quantity	On sale by first-hand distributor or distributing dealer	On sale by wholesale
10 cwt. or more	254 6	268 0
5-10 cwt.	255 6	269 0
2-5 cwt.	256 6	270 0
1-2 cwt.	257 6	271 0

Smaller quantities, per lb., net weight: 56 lb.—1 cwt., 2s. 5½d.; 28-56 lb., 2s. 6d.; 14-28 lb., 2s. 6½d.; 7-14 lb., 2s. 7d.; less than 7 lb., 2s. 7½d. The maximum prices specified include all costs and charges in respect of delivery by seller at buyer's premises, and of packing and containers, and no additional charge may be made by the seller in respect of delivery, packing or containers.

METHYL SALICYLATE.—Continues in good demand at unchanged prices. Smalls, 2s. 6d. per lb.; winchesters, 2s. 1½d.; 56 lb., in demijohns, 2s.; 1 cwt., in demijohns or carboys, 1s. 1½d.; 5 cwt., 1s. 1½d. All prices net.

PILOCARPINE.—Makers quote at the following rates per oz.: BASE, 1 oz., 27s.; 4 oz., 21s. 3d.; 8 oz., 20s. 9d.; 25 oz., 20s. 3d. NITRATE, 1 oz., 18s. 6d.; 4 oz., 18s.; 25 oz., 17s. 6d.

SODIUM SALICYLATE.—Makers' prices per lb., in quantities of 28 lb.—1 cwt., are as follows (containers in brackets): 3s. 0½d. (1-lb.); 2s. 1½d. (4-lb.); 2s. 1½d. (7-lb.); 2s. 9½d. (14-lb.).

TARTARIC ACID.—Prices per cwt., net weight, under S. R. & O. 1945, No. 1308, an Order amending the Tartaric Acid and Cream of Tartar (Control and Maximum Prices) (No. 2) Order, 1944, and coming into force on November 3, are:—

Quantity	On sale by first-hand distributor or distributing dealer	On sale by wholesale
10 cwt. or more	308 0	334 0
5-10 cwt.	309 6	335 6
2-5 cwt.	311 0	337 0
1-2 cwt.	313 0	339 0

Prices per lb., net weight, for smaller quantities are: 56 lb.—1 cwt., 3s. 1d.; 28-56 lb., 3s. 1½d.; 14-28 lb., 3s. 2d.; 7-14 lb., 3s. 2½d.; less than 7 lb., 3s. 3d. Prices include all costs and charges in respect of delivery by seller at buyer's premises and of packing and containers, and no additional charge may be made by the seller in respect of delivery, packing or containers.

Crude Drugs

ALOES.—Small quantities of Cape are being offered at approximately 95s. per cwt., c.i.f. U.K. A small parcel of Curaçao is quoted on spot at 320s. per cwt.

ANTIMONY.—Demand continues fair, with supplies not too plentiful. Prices are steady. English minimum 99 per cent. regulus, £112 10s. per ton, delivered; 70 per cent., for the home trade, £90.

ARECA NUTS.—Wormy material may be obtained from dealers at 85s. per cwt.

BALSAMS.—*Canada*, in small compass on spot, 13s. to 13s. 6d. per lb.; *Peru*, 8s. per lb. *Tolu* and *Copaiba*, unobtainable.

BELLADONNA.—Quotations for English herb are unchanged at 4s. 6d. per lb. Indian root, testing 0.25 per cent., 2s. 3d. per lb.

BISMUTH.—Minimum 5-cwt. lots continue to be quoted at 6s. 3d. per lb. Demand is steady.

BUCHU LEAVES.—Spot price for small lots is unchanged at 5s. 3d. to 5s. 6d. per lb.

CARDAMOMS.—Small spot stocks appear to have been cleared and no further business is possible pending new arrivals.

CASCARILLA.—Spot price is in the region of 3s. 6d. per lb.

CHAULMOOGRA.—*Hydnocarpus*, spot, 2s. per lb., in tins in cases.

CHERRY BARK.—Small supplies are stated still to be available at 1s. 7d. per lb.

CHILLIES.—Mombasa, spot, steady at 110s.

CINNAMON CHIPS.—Continue to be quoted on spot at 2s. 2d. per lb., ex store.

CLOVES.—Firm conditions obtain, with Zanzibar on spot again dearer at 1s. 7d. per lb.; to arrive, 10½d. per lb., c.i.f.

COCHINEAL.—Silvers on the spot would be worth 5s. 9d. per lb.

COCOA BUTTER.—Maximum official price is 1s. 5½d. per lb., except for sales under licence.

COLOCYNTH.—Dealers offer good pulp on spot at 2s. 6d. per lb.

DIGITALIS LEAVES.—Portuguese may be had at 140s. per cwt., and English at 2s. 6d. per lb.

ERGOT.—Market is firm, with supplies in small compass at not under 7s. per lb.

GINGER.—West African, spot, 85s. per cwt.

GUM ACACIA.—Continues firm at the higher prices noted last week.

HENBANE.—Indian, spot, 250s. per cwt.; Egyptian (*muticus*), 85s. The low-testing Indian recently offered has now been cleared.

KAMALA.—Material testing 6 per cent. ash is offered on spot at from 2s. 9d. to 3s. per lb.

KARAYA GUM.—Indian No. 1 gum may be obtained on spot at 210s. per cwt.

MALE FERN ROOT.—Indian root is available on spot at 77s. 6d. per cwt.

MENTHOL.—In slow demand at 77s. 6d. to 80s. per lb., for Brazilian.

MERCURY.—Prices are controlled by the Control of Mercury (No. 11) Order (C. & D., October 13, p. 388).

MYRRH.—Good-quality Aden sorts is quoted on spot at £18 per cwt.

NUTMEGS.—Supplies are short. Currently quoted prices are as follows: West Indian, 80s, 3s. 10½d. per lb.; sound unassorted, 3s. 7d.; wormy and broken, 3s. 4½d., nominal.

PEPPER.—Whole, not picked over or cleaned, on sale to processors, is officially priced at 1s. 4d. per lb. for white and 1s. per lb. for black.

PIMENTO.—Market firmer, with spot buyers at 1s. 4½d. per lb.

QUASSIA CHIPS.—Spot supplies appear to be exhausted. Material for January delivery will be available at 40s. per cwt.

QUILLIA BARK.—Spot, natural, 95s. per cwt.; cut, 110s.

SENNA.—Alexandrian hand-picked pods are in good demand; price nominal at 4s. per lb. Good manufacturing Alexandrian pods, 2s. per lb. Tinnevelly leaves, No. 1, 10½d. per lb.; No. 2, 8½d.; No. 3, 6½d. to 7d.

STROPHANTHUS SEED.—100 per cent. Kombé seed is quoted on spot at 7s. 6d. per lb.

TRAGACANTH.—No. 1 white is a shade dearer at £135 per cwt., but other medium grades are unchanged.

TURMERIC.—No supplies at present; nominal value, 110s. per cwt.

WAXES.—**CANDELILLA.**—Spot, unobtainable; November-December arrival, one-ton lots, 232s. 6d. per cwt.; under one ton, 235s. per cwt.; landed terms. **CARNAUBA.**—Fatty grey, spot, 55s.; chalky grey, spot, 52s.; prime yellow, spot, 63s.; medium yellow, 61s., nominal. **OURICURI.**—Spot, 32s. to 35s., according to quality; shipment, 28s., c.i.f.

The Ministry of Supply announces that the joint United Kingdom-United States "ceiling" price arrangements in respect of beeswax, candelilla wax, carnauba wax and ouricuri wax will cease to apply to purchases made at origin on or after October 22, 1945.

Essential and Expressed Oils

CASTOR.—Bulk supplies are officially quoted as follows: "Firsts," £82 per ton; "seconds," £80, both naked ex works.

CLOVE.—English distillers continue to quote at 12s. 6d. to 13s. per lb.

COTTONSEED.—Controlled prices for bulk supplies are as follows: Crude, £52 2s. 6d.; washed, £55 5s.; refined edible, £57; refined deodorised, £58 per ton; all varieties are quoted naked ex works.

NUTMEG.—Supplies remain short. English distilled, 55s. to 60s. per lb.

OLIVE (EDIBLE).—Price charged to wholesaler by importer is 25s. 9d. per gall., ex store. Prices charged by wholesalers to retailers are agreed by Ministry of Food as follows: 33s. 6d. per gall., in 1-gall. loan cans; 34s. 3d. in ½-gall. loan cans; 35s. in 1-quart loan cans; 36s. per gall. in 1-pint cans.

MALAYAN RUBBER TODAY

The British Military Administration in Singapore has set up a Malayan Rubber Produce Buying Unit, which will act as the sole owner of rubber in Malaya. The step is the first to be taken in the rehabilitation of the Malayan rubber industries. Damage done to the rubber estates during the occupation has proved to be smaller than had been feared; its extent is understood to be not more than 25 per cent. of the plants. The first post-war shipment of rubber amounting to about 500 tons, left Singapore on September 18. The amount shown by a preliminary survey to be ready for shipment from Singapore is 8,000 tons; a further 6,000 tons of low-quality material is in private hands, and an estimated amount of 30,000 tons is believed to exist in the remainder of the territory. By the end of November a total of 25,000 tons will, it is estimated, have left Malaya for Britain and the United States. Officials of the Rubber Growers' Association are making a rapid survey of European-owned estates, and are directing planters and machinery to the most productive areas. A special correspondent of "The Times" stated recently that the European interests have agreed to pool their resource and profits for the time being.

Effects of Japanese Occupation

A certain amount of rubber on the European estates was tapped by the Japanese, but small-scale native production was discouraged by refusal of transport and supplies. Exports by the Japanese were at a steadily diminishing rate, owing to shipping shortages, and the total of export for 1944 was about one-tenth of the 1937 figure. It is understood that small amount went to Germany by submarine. Some machinery has been destroyed, and there is an acute shortage of labour caused by the diversion of Indian labourers to other work. When the Japanese surrendered Malaya they handed over "treasure trove" worth £4,700,000 in the form of 50,000 tons of rubber. The steamer "Empire Tokoradi" is completing the loading of 5,000 tons at Penang and a second vessel, also at Penang, has been chartered to take 7,000 tons.

CLOSED ON SATURDAYS.—Advertisers and subscribers are reminded that owing to present conditions the Head Office of THE CHEMIST AND DRUGGIST, 28 Essex Street, London, W.C.2, is closed on Saturdays until further notice. Urgent instructions relating to advertising and subscriptions should be sent to the C. & D. 17 Argyle Street, Bath, Somerset.

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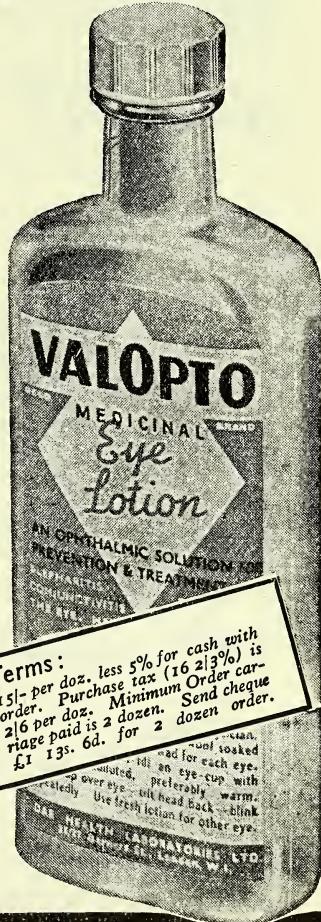
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2/6 per doz. Minimum Order car-
riage paid is 2 dozen. Send cheque
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Use spoonful of lotion
soaked in water, add for each eye.
Put over eyes, tilt head back, blink
preferably warm.

Use fresh lotion for other eye.

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This distinctive range of Ann Carol Preparations, it is hoped, will soon be available in pre-war quantities again for the most discriminating buyers. Inquiries invited from retailers in the United Kingdom for sole agencies.

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ZENIA
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Baby Cream
FOR NAPKIN RASH

and common
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A little of this gentle, soothing antiseptic cream should be lightly massaged into skin each time baby is bathed or napkin is changed. Prevents irritation and soreness. Promotes healing. Small counter display will create brisk and steady demand. Attractively labelled and packed.

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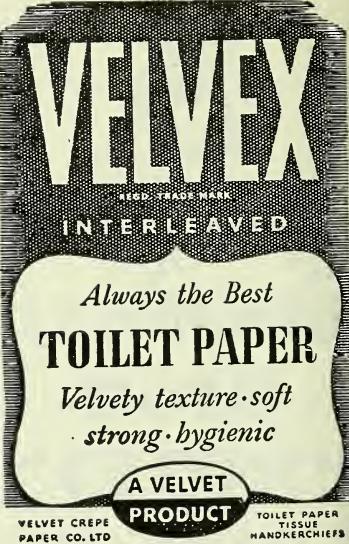
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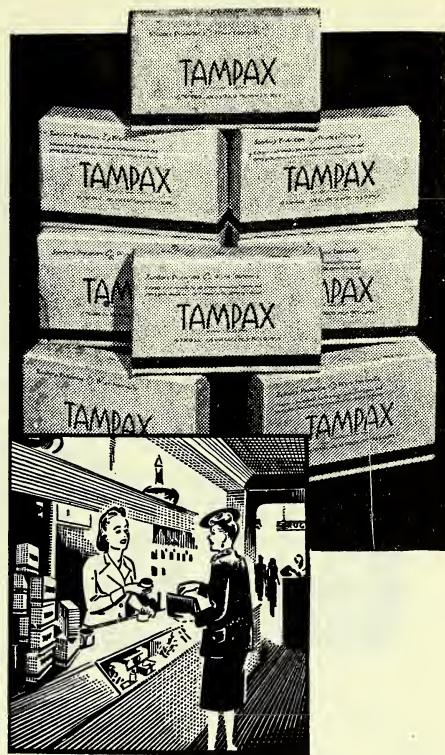
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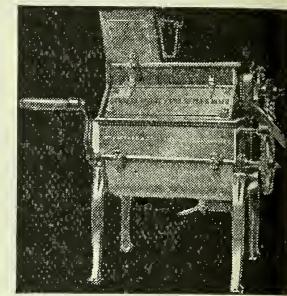
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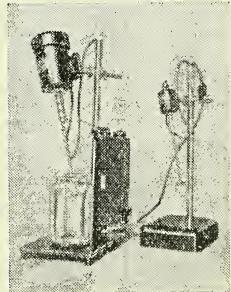
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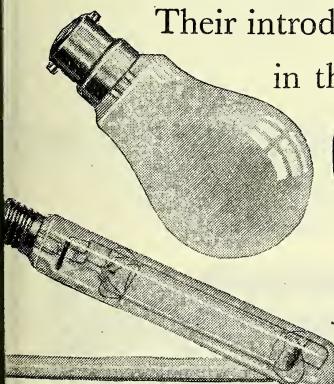


OV. 10

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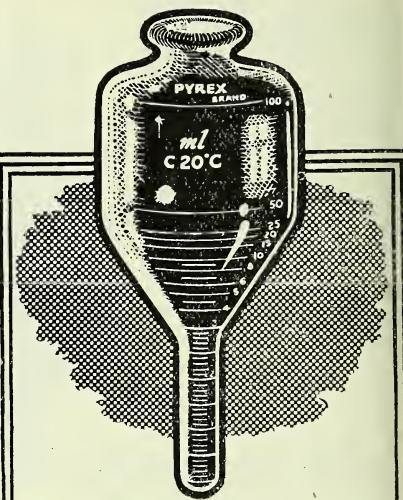
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**GRADUATED
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FOR PREVENTION OF
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SIMPLE: The complete course consists of 1 green capsule taken on three successive days followed by 1 orange capsule on the fourth and 2 on the fifth day.

EFFECTIVE: One course gives immunity for 3-4 months.

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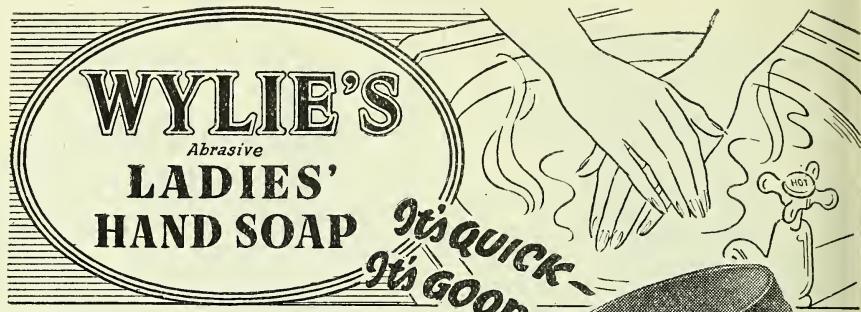
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This is the scarlet and pink tin that catches the customer's eye—outstanding on your shelf, compelling in its attractiveness; WYLIE'S Abrasive LADIES' HAND SOAP cleans, protects and preserves delicate hands, making them beautifully soft and smooth while gently removing grime. No grit, acid or caustic. A quality line worthy of warm recommendation. Write us now for full details.

WYLIE'S CLEANSERS LTD., 12 DARTMOUTH STREET, LONDON, S.W.1

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COUPONS
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Retail Price (Protected)	Net Wholesale Price
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Virus for Mice only	single tube, 1/6
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Bottles 6/- each	4/6 each
4/6 "	3/9 "

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Discount off Retail Prices 25% Monthly Account, or
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Retail	Monthly A/c	Cash with Order
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For destroying Blackbeetles, Cockroaches, Crickets, etc.
Retail Prices (Protected) Wholesale Prices
In cartons 9d. each 6/9 per doz.

1/6 " 13/6
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Danzo Beetle Powder will not deteriorate by keeping.
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Beaucaire is just the kind of line all chemists like to handle; and "handle" is the word because Beaucaire doesn't stay on your shelves. It goes over the counter to your customers and leaves a fine fat profit behind it. Beaucaire is the best and most effective dry cleaning fluid in the World. It removes stains, grease spots, dirt and grime from all kinds of attire. It will not harm delicate fabrics. It leaves no tide-mark and is guaranteed NON-INFLAMMABLE. Beaucaire brings customers to your store and does not compete with other lines—every sale is a new sale.

★ Write for full particulars and trade terms to-day.

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All over the country men and women see OPTABS advertised in their daily papers—they see it displayed at their chemists'

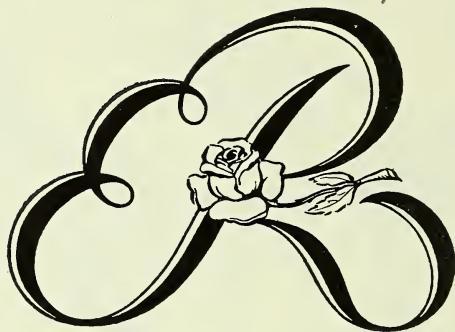
The sales that result are good, but better still are the recommendations and repeat sales that invariably follow—and remember
OPTABS IS A "CHEMISTS ONLY" LINE

To ensure your share of these sales DISPLAY
OPTABS prominently

OPTABS LTD. Chapel Street, Bradford.



C.N.P



English Rose

CLEANSING CREAM • VANISHING CREAM

Price to Public 7/6 per jar (Inc. Purchase Tax)

Trade Price 36/- per doz. plus 36/- per doz. Purchase Tax

This range of cosmetics is nationally advertised
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Enquiries to:

CHEMICAL & NATURAL PRODUCTS LTD.
WIMBLEDON FACTORY ESTATE, MORDEN ROAD, LONDON, S.W.19



The CHEMIST AND DRUGGIST SUPPLEMENT

This Supplement is inserted in every copy of
The Chemist & Druggist

28 ESSEX STREET, LONDON, W.C.2

OCTOBER 27
1945

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7/6 for 40 words or less, 2d. for every additional word.

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MPETENT Lady Assistant for Dispensing and Counter; also Drug Hand for Counter and King, N. London; middle-class business; good; permanency; no extra duties. Full particulars to 632/755, C. & C. London Office.

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OLDERS GREEN. Assistant, male or female, required for Dispensing in high-class pharmacy; permanency. Apply with full particulars to 631/727, & D. London Office.

DDERMINSTER CO-OPERATIVE CHEMISTS require the services of a qualified Pharmacist; applications for the position are invited; permanency, if suitable. Apply, stating age and experience, to the Superintendent Chemist, Kidderminster Co-operative Chemists, Ltd., Worcester Street, Kidderminster.

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DY (Unqualified), for West London Pharmacy. 632/747, C. & D. London Office.

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QUALIFIED Gentleman for Dispensing and occasional Counter work; good-class city pharmacy; pleasant atmosphere; short hours. Usual particulars and salary required. Perry & Sturman, Ltd., Herford Street, Coventry.

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ANTED. Lady-Dispenser for medical practice in pleasant Cathedral City. Apply stating age, experience and salary, to Drs. Corry and Strange, Grey Friars, Hereford.

LOCUMS WANTED

PHARMACIST required to act as Locum until November 10, for business in country town in Lancashire; complete control of Dispensary; one assistant kept; no Sunday or holiday duty; short hours. Apply, stating wages required, to 632/757, C. & D. London Office.

WHOLESALE

AGENTS wanted for certain parts of England for the sale of Pine Disinfectants in bottles and in Bulk; also Sprayer Outfit. Write, giving full particulars of connexion, territory and other Agencies held, to Box ZO.812, Deacon's Advertising, 36 Leadenhall Street, E.C.3.

AGENTS Required—Unusual Opportunity. An important manufacturing organisation marketing a well-known and nationally-advertised product sold through Chemists, Hairdressers, etc., requires Selling Agents to cover the U.K. Firms of the highest reputation only are sought, who at present are carrying first-class products, and who could undertake and do full justice to one additional manufacturer. Write 631/744, C. & D. London Office.

AN old-established European Firm of Manufacturing Chemists in India has vacancies for European Assistants in the Works, Sales and Purchase Departments. (1) *Works*; Must have experience of large scale manufacture—Ampoules, Galenicals, Tablets, Tinctures, Toilets, Fine Chemicals, Alkaloids and control of Analytical Laboratory. Preference given to applicant with diplomas and engineering knowledge for erection and maintenance of Plant. (2) *Sales and Purchase*; Should have experience in sales development and export markets of Chemicals, Pharmaceuticals and Drugs. First-class opportunities with good prospects for the right men. 631/730, C. & D. London Office.

ASSISTANT Chemist required by large firm near Liverpool for analytical, research and factory control work; minimum essential qualifications are A.R.I.C., or B.Pharm. or Ph.C.; good personality, ability to control staff, and to work smoothly with colleagues; give fullest details of education, experience, and any special qualifications, together with some idea of salary expected; applications strictly confidential. 629/667, C. & D. London Office.

CAPABLE man or woman to take charge of Poison Room of London Wholesale Drug House; must possess a knowledge of the drug trade and preferably some experience in Poison regulations; good wages and conditions to the right person. Apply, with full particulars, age, salary, etc., to 629/651, C. & D. London Office.

COMPETENT Shorthand-Typist required for small Manufacturing firm in South London; must be accustomed to fine chemical trade and used to working without supervision. Reply stating age, experience and salary required to 631/738, C. & D. London Office.

EFFICIENT Secretary-Stenographer required by Manager of London Manufacturing Chemists; high speeds, good English and ability to act on own initiative essential; preference for person with previous experience of pharmaceutical industry. Fullest details and salary required to 631/740, C. & D. London Office.

ESTABLISHED Manufacturing Chemists producing an efficient and increasingly used therapeutic substance exclusively supplied to the Medical Profession, require first-class Representative of highest credentials and experience to visit doctors and hospitals in furtherance of the work. Please send full details, age, qualifications, history and salary required which will be treated in strict confidence. 631/737, C. & D. London Office.

FIRST-CLASS Representatives required by Manufacturers of high-class ethical pharmaceutical products advertised in the National and Medical Press throughout the United Kingdom. Applications only considered from men of stability, initiative and experience capable of substantial earnings with established connexions amongst retail and wholesale chemists. Salary, expenses and commission. 632/748, C. & D. London Office.

JUNIOR Packing and Invoice Clerk wanted, Kilburn District, Chiffre, 631/745, C. & D. London Office.

MANUFACTURING Laboratory, seaside town, Kent Coast (Whitstable). Young Pharmacists required; previous manufacturing experience not essential; must be a keen and conscientious worker. 632/752, C. & D. London Office.

MOORE MEDICINAL PRODUCTS, LTD., Aberdeen, invite applications, particularly from ex-service Pharmacists, for four Representatives for medical propaganda for Scotland, Yorkshire, West of England and Lancashire: salary £500 per year, with expenses; previous experience not essential; training will be provided. Duties to commence about January 1, 1946.

REPRESENTATIVE required to carry two extremely popular lines in the Midland Counties, and another for Lancs, Cheshire and N. Wales area. Applicants must have first class connexion with most chemists in the area covered; liberal commission; sales easy; £500-£1,000 available to steady representatives. Write full particulars to 631/742, C. & D. London Office.

SALES Representative, well introduced at Stores Chemists and Hairdressers, wanted for London area by manufacturers of well-established, high grade toilet preparations; salary and commission. Give full details, references and present occupation in first (typewritten) letter. 631/741, C. & D. London Office.

SAVORY & MOORE, LTD., require for their Factory at Tottenham, Process Workers for galenical manufacture; a Supervisor experienced in packaging of high-class pharmaceuticals; also Chemist for the manufacture of organic medicina chemicals. Apply to the Manager, Standard Works Lawrence Road, N.15, giving details of experience and salary required.

SECRETARY Shorthand-Typist required by Manufacturing Chemists, London. Apply stating experience, salary, etc., to 630/698, C. & D. London Office.

SENIOR Technical Representative required by leading pharmaceutical house to contact doctors in West End of London. Essential qualification are: (a) Previous experience of ethical medical representation, (b) sound knowledge of modern therapeutics. Age should not exceed 40 and preference will be given to candidates possessing a pharmaceutical qualification. The position is covered by superannuation scheme and salary will be commensurate with qualifications and experience. Only candidates possessing tact, initiative and energy and seeking a progressive future should apply to Box 1240, Scots, 9 Arundel Street, Strand, W.C.2.

TABLET Manufacturers in West Yorkshire require Assistant Manager with thorough knowledge of business; good prospects. Give full particulars and salary required. 630/692, C. & D. London Office.

TABLET Coater required by Midland Manufacturing Chemists. Write stating age and experience to 632/749, C. & D. London Office.

TRAVELLERS wanted to carry additional quick-selling lines; must have good connexion with chemists; any district. 630/707, C. & D. London Office.

WEST RIDING OF YORKSHIRE. Competent Tablet Maker thoroughly conversant with Granulating and Machine Work; good prospects usual particulars, age, salary, etc. Write to 631/732, C. & D. London Office.

SITUATIONS WANTED

2/6 for 18 words or less, 1d. for every additional word.

RETAIL (HOME)

ASSISTANT, 36, seeks post in Good-class Pharmacy or Wholesale House; excellent experience. CDB/428, C. & D. London Office.

CHIMIST, 45, recently demobilised from R.A.F. desires a position in a country district with view to partnership or ultimate succession; and where there is scope for a lady doctor would be an advantage. The main requirements are a congenial post which will be permanent. 632/761, C. & D. London Office.

CHEMISTS' Assistant (Unqualified), gentleman, 33, seeks whole or part time; St. Albans close; free now. 631/743, C. & D. London Office.

PHARMACIST, 33, married, desires permanent progressive post W. or N.W. London; 6 years managerial experience, energetic worker, used to heavy N.H.I. and counter; would take advantage of living accommodation; free one month. 631/732, C. & D. London Office.

QUALIFIED lady seeks part-time employment Wholesale or Retail; London or easy travelling distance of Reigate. 631/732, C. & D. London Office.

LOCUMS SEEKING ENGAGEMENT

DISPENSER, Hall, experienced with hospitals, doctors, and baby clinics, desires locums or part-time; permanency. Locum. 112 Maryland Road, N.22. Bowespark 1320.

LOCUM, disengaged, thoroughly competent, reliable; town or country; reasonable terms. Full particulars. 632/760, C. & D. London Office.

WHOLESALE

A WELL-KNOWN live Agent open for another product for distribution to Chemists, Stores, Co-ops, etc., in Dorset, Wilts, Somerset, Devon, Cornwall and Gloucestershire; one line only carried present; only first-class product and Sole Agency could be considered; complete coverage of territory given by first-class salesman. 631/734, C. & D. London Office.

ARMY Captain, just released, requires post of executive representative for first-class house; punch, vigour; vast sales experience; minimum salary entertained £650. 631/736, C. & D. London Office.

EXPORT TRADE. Englishman recently demobilised from R.A.F., with 15 years' experience in the marketing of Ethical Pharmaceuticals in Europe and Colonial territories. Desirous of representing English Manufacturers on the Continent, or could entertain Export Management in London. Fluent French, some Spanish and German. First-class credentials. Excellent business connexions on the Continent. 630/689, C. & D. London Office.

EXPERIENCED Representative (unqualified), age 39, recently released from R.A.F., requires employment with Manufacturing or Wholesale house. Well known to Wholesale and Retail Chemists, Hospitals and Chiropractors, Northumberland, Durham, Westmorland and Cumberland; previous employer unable to re-instate due to shortage of materials; salary and/or commission expenses. Particulars to 632/756, C. & D. London Office.

REPRESENTATIVE with wide selling experience, many open accounts, requires position with man of repute; owns modern car; connexion Midlands, etc., part Eastern Counties, with Chemists, Drapers, High-class Hairdressers, Toilets, Drugs, Perfumes, etc.; terms, good commission and expenses. "dad," 632/753, C. & D. London Office.

ERVICEMAN, Unqualified (32), demobilisation mid-November, first-class experience all branches, desires position of responsibility preferably in wholesale trade; excellent references; please state salary. 632/754, C. & D. London Office.

WANTED, lines to sell on a commission basis suitable for general wholesalers, co-ops, societies, wholesale grocers, and large retail stores; numerous accounts open in South, West and Midlands; only established lines entertained. Replies 629/655, C. & D. London Office.

MISCELLANEOUS SALES

6 for 60 words or less, 1/- each additional 10 words or less

FOR SALE. One barrel, 40 gall. Formaldehyde conc. technical; 21 lb. Gum Arabic, B.P. Whaters? Frigonia, Ltd., 31 Willesden Lane, London, W.6.

IMITED Quantity of 2-dram Perfume Bottles for sale; delivery immediate; 6 gross in a case. 2/750, C. & D. London Office.

APPOINTMENTS**HULL ROYAL INFIRMARY**

Applications are invited from Registered Pharmacists for the post of ASSISTANT PHARMACIST (male or female) at the Branch Hospital; vacant December 1. B.H.A. scale, plus lunch. Federated Superannuation Scheme. Applications stating age, experience and qualifications, and with copies of recent testimonials, to R. J. Carless, House Governor.

ASSISTANT PHARMACIST required by MIDDLESEX COUNTY COUNCIL at Redhill County Hospital, Edgware, Middx. Applicant must hold one of Pharmaceutical Society's qualifications. Commencing salary £250 p.a. Increments of £10 up to £300 p.a. considered annually. War bonus (now £60 p.a.). Unestablished staff; whole-time duties under supervision of Medical Director and Chief Pharmacist. Application stating age, qualifications and experience, enclosing copies of up to three recent testimonials to Medical Director of Hospital immediately (male candidates should state position with regard to military service).

COUNTY BOROUGH OF SOUTHEND-ON-SEA**SOUTHEND MUNICIPAL HOSPITAL
ROCHFORD, ESSEX**

The Health Committee of the Council invite applications for the post of Non-Resident ASSISTANT PHARMACIST at the above Hospital. Candidates should hold one of the registerable qualifications of the Pharmaceutical Society. The salary is at the rate of £250 per annum, rising by increments of £10 to a maximum of £300, plus cost of living bonus, at present £59 16s. per annum for males and £48 2s. for females. The provisions of the Local Government and Other Officers' Superannuation Act, 1937, will apply, and the person appointed must satisfy the Council's Medical Examiner.

Application forms, which can be obtained from the Medical Superintendent of the Hospital, must be completed and returned to him as soon as possible.

ARCHIBALD GLEN,
Town Clerk.

October, 1945.

**CITY OF LONDON MENTAL HOSPITAL
STONE, NEAR DARTFORD, KENT**

DISPENSER required, sole charge, male or female. Non-resident. B.H.A. scales with meals when on duty.

Apply, giving full particulars of qualifications and experience, to the Medical Superintendent.

LOCUM Assistant Pharmacist required immediately at Southend Municipal Hospital, Rochford. Salary £7 7s. per week, plus war bonus. Apply Medical Superintendent. (Tel. No.: Rochford 56278.)

REDHILL COUNTY HOSPITAL**EARLSWOOD COMMON, REDHILL
ST. LUKE'S HOSPITAL, GUILDFORD**

ASSISTANT PHARMACIST; temporary; must be M.P.S. or Ph.C. Salary grade £250 plus £10-£300 p.a., plus war bonus, 28s. p.w. male; 18s. 6d. p.w. female.

Apply to Medical Superintendent.

**WEST RIDING MENTAL HOSPITALS BOARD
PINDER FIELDS EMERGENCY HOSPITAL
APPOINTMENT OF ASSISTANT PHARMACIST**

Applications are invited for the position of ASSISTANT PHARMACIST at the above Hospital.

The commencing salary will be according to experience, etc., in accordance with scales or salary recommended by the British Hospitals Association, between £225 and £300 per annum, inclusive.

The appointment will be temporary.

Applications, together with full particulars to be submitted to the Medical Superintendent, Pinder Fields Emergency Hospital, Wakefield, forthwith.

G. L. BANNER,
Clerk of the Board.

Board Offices, Wakefield.
October, 1945.

EXPORT TRADE

AGENCY or Distributorship in India of products saleable through Chemists and Druggists, desired by United Medical Stores, Ltd., 16 Bonfield Lane, Calcutta. Telegraphic address, "Unimedisto." Bankers, Mercantile Bank of India, Ltd. References from May & Baker, Ltd., Dagenham, London; Burgoynes Burghes, Co., Ltd., Eastham, London; Dakin Bros., Ltd., 44-50 Southwark Street, London, S.E.1.

BRITAIN wants export trade. South Africa wants British goods. Representation wanted for pharmaceutical, medical, and hospital requirements by thoroughly experienced and competent business men known throughout the Union of South Africa. Bank reference available. "Scott," 628/630, C. & D. London Office.

CEYLON—LEADING SALES ORGANISATION, with over 50 Agency-Sales Depots and Medical Representatives and Travellers, and importing on own account, is open to take up agencies for all lines in the Pharmaceutical trade, Cosmetics, Perfumery, Confectionery, etc. First-class Bank and Trade references. Universal Trading & Drug Co., Ltd., Agency Dept., G.P.O. Box 385, Colombo, Ceylon.

EXPORT TO SWEDEN. Financially strong Importers with extensive distribution possibilities desire contact with competitive exporters, finished and unfinished chemical products, cosmetical, articles, sanitary articles, bakelite products, and other suitable articles in this line. Sole Distribution rights preferred. First-class references. Svenska Product Trading, Stockholm 1, Box 37, Sweden.

EXPORTS TO SCANDINAVIA. We should like to get in touch with firms manufacturing or distributing merchandise suitable for the Scandinavian markets; first-class London references. Kruse & Co. (Established 1924), Kalvebod Brygge 4, Copenhagen V, Denmark. Telegrams: Krusoe. **L**ONDON EXPORTERS with agencies in many overseas markets desire to get in touch with Manufacturers who wish to develop their export trade. G. & W. Fields, Ltd., 44 Theobalds Road, W.C.1.

WANTED

7/6 for 36 words or less, 2d. for every additional word.

STEAM-JACKETED Pan in Copper or Stainless Steel, 30-50 gallon, with or without mixing gear; also heavy Duty Mixer for powder granulation, 1 cwt. capacity. Full details to Manufacturing Chemists, 77 Cannel Street, Manchester, 4.

WANTED 12.5 Gm. or $\frac{1}{2}$ oz. Hexagonal Bottles to contain poison; any quantity, amber, green or blue. 631/739, C. & D. London Office.

WANTED, by manufacturer, 2-, 3-, and 4-oz. Jars, white or amber, complete with screw caps; large quantities. Also 2-, 3-, 4-, and 6-oz. plain Medical or Toilet Bottles, also complete with metal or bakelite caps. Quantities and prices to 629/656, C. & D. London Office.

WANTED URGENTLY. Decimal Balance for technical work to carry 10 kilos, sensitive to 0.1 gramme, with 26 cm. Pan; new or second-hand. Write Box 925, L.P.E., 110 St. Martin's Lane, W.C.2.

WANTED. Small or large quantities first, second, third quality Rubber Preventatives; also Paragon Washable Sheaths. Anything in Rubber purchased; in fact surplus job stocks of any description lying dormant for prompt cash. Cummings, 24 William Street, Merthyr Tydfil.

8-OZ. Plain Medicals, 8-oz. ribbed Ovals, 2- $\frac{1}{2}$ oz. Panels; divisioned cartons to hold any of these. Samples and prices to S. Tatlow & Co., Ltd., Eckington, Sheffield.

26-OZ. and 13-oz. Wine or Champagne Bottles required. 625/524, C. & D. London Office.

BUSINESS OPPORTUNITIES

7/6 for 40 words or less, 2d. for every additional word.

DISTRIBUTING House, with large organisational and strong force of travellers covering the country, require subsidiary lines which they can incorporate in their programme; would consider taking entire output of suitable manufacturer. Apply Box No. 458, Dorland, 18-20 Regent Street, S.W.1.

EIRE. Qualified Chemist setting up wholesale organisation, excellent connexion through South, wishes to contact manufacturers. 632/742, C. & D. London Office.

LOANS up to £200, repayable over a period of 12 years and subject to certain qualifying conditions, are available (to ex-servicemen) for business in London and the Home Counties, at 5 per cent. per annum, *on provision of approved securities*. Particulars from The Clerk of Wilson's Ltd., Trust, Guildhall House, Gresham Street, London, E.C.2.

MANUFACTURERS desire to contact firms prepared to undertake grinding; regular quantities of material available. Write 632/746, C. & D. London Office.

TRADE MARKS

TRADE MARK No. 625164. The Trade Mark No. 625164, consisting of a Bee and Well Design and registered in respect of pharmaceutical substances for human use and veterinary use, was assigned on the 27th September, 1945, by Ow Wilson Marks, of Mersey Bank Mills, Wilmslow Road, Didsbury, Manchester, to Owen W. Marks, Ltd., the same address, *without the goodwill of the business* in which it was then in use. Dated this 15th day of October, 1945. Grundy, Kershaw, Farrar & C. 31 Booth Street, Manchester. Solicitors for Owen Marks, Ltd.

AGENCIES

7/6 for 36 words or less, 2d. for every additional word.

AGENTS required—unusual opportunity. An important manufacturing organisation marketing a well-known and nationally advertised product through Chemists, Hairdressers, etc., requiring Selling Agents. Firms of the highest reputation are sought, who at present are carrying first-class products, and who could undertake and do justice to one additional manufacturer. Write 631/744, C. & D. London Office.

MIDLANDS Sales Organisation desires good Cosmetics Agency for wholesale and retail trade, only first-class manufacturers considered, with view to sole agency; also Babies' Teething Rings and Rattles required; agency or buy outright. 629/742, C. & D. London Office.

SALES. Home and Export. Agencies required for successful marketing organiser resident London. Write Box S. H., c/o Street, 110 Old Broad Street, E.C.2.

WELL-KNOWN Belgian distributing House with well-established connexions in the wholesale and retail trades wishes to represent English manufacturers of cosmetics, soaps, perfumes, pharmaceutical preparations, etc., on a sole agency basis. Fullest investigation provided. Reply in first instance to Box No. P.C. 110, Old Broad Street, London, E.C.2.

PATENTS

BRITISH Patent No. 549256. *Nose Protection*. The Proprietor of this Patent desires to grant licences thereunder on reasonable terms. Apply to Bromhead & Co., Chartered Patent Agents, 19 Ludgate Hill, London, E.C.4.

The

NERVE SEDATIVE

You can recommend with fullest confidence

DR. NIBLETT'S VITAL RENEWER NERVE SEDATIVE

SHAKE THE BOTTLE PREVIOUS TO USE

Directions The medicine should be taken three times daily, after meals, until relief is effected. After which daily—morning and bedtime, twice daily acts as a valuable sedative.

Adults: 1 Teaspoonful in six parts of water. **Children:** 1/4 Teaspoonfuls CHILDREN: 20 drops in 1/4 of water. **2 Teaspoonfuls** 10 to 12 years, 30 drops in 1/4 of water. **3 Teaspoonfuls** 12 to 18 years, 4 Teaspoonfuls **Above the age of 18:** FORMULA: Tinct. Cinnamon 1/2, Tinct. Cinnamon 1/2, Tinct. Camphor 1/2, Potassium Iodide 1/2, Ammonium Bromide 1/2, Sassafras 1/2, Potassium Carbonate 1/2, Aqua ad 100.00

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There is over 70 years' reputation behind Dr. Niblett's "Vital Renewer" Nerve Sedative in the treatment of

NERVE SHOCK	HEADACHES
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IRRITABILITY	ETC. ETC.

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PREPARED BY

P. NIBLETT, 10 LICHFIELD TERRACE, RICHMOND, SURREY

RICHMOND 3221

ESTABLISHED 1870



An Explanation . . . and Apology

War-time shortages of materials have recently caused delays in our deliveries and have forced upon us the necessity of confining the supply of the large size exclusively to requirements for Physicians' private prescriptions, Hospital and N.H.I. dispensing purposes.

FELSOL is not discontinued, the 2/10 size remains available, but this too must, for the time being, at least, be regarded as in short supply.

Gratefully acknowledging the co-operation of our many Pharmaceutical Friends, we apologise for any inconvenience these temporarily enforced conditions, beyond our control, may impose and give the assurance that every effort is made to ensure the fairest possible distribution by executing all orders in strict rotation.

BRITISH FELSON COMPANY LTD

WIGTON HOUSE, 206-212 ST JOHN STREET, CLERKENWELL, LONDON, E.C.I.
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